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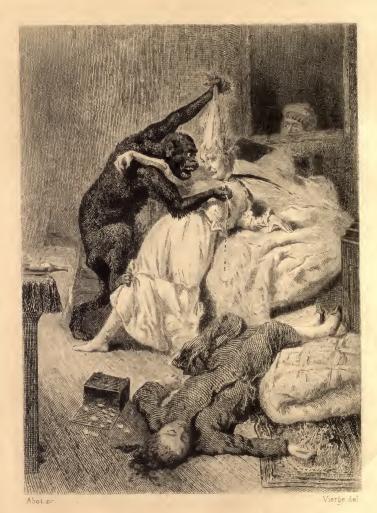
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THE MURDERS IN THE RUE MORGUE

THE TALES AND POEMS

OF

EDGAR ALLAN POE

WITH BIOGRAPHICAL ESSAY

BY

JOHN H. INGRAM

And Twenty Original Etchings, Live Photogravures and a New Etched Portrait

IN SIX VOLUMES

VOL. V

MISCELLANEOUS TALES

PHILADELPHIA

GEORGE BARRIE, PUBLISHER



CONTENTS OF VOL. V.

MISCELLANEOUS TALES.

				PAGE.
THE MURDERS IN THE RUE MORGUE	•			1
THE MYSTERY OF MARIE ROGET				47
THE PURLOINED LETTER				109
THE DOMAIN OF ARNHEIM				133
Landor's Cottage				153
THE JOURNAL OF JULIUS RODMAN .				169
Hop-Frog				257
THE SPHINX				
"THOU ART THE MAN"				
THE PREMATURE BURIAL				297
FOUR BEASTS IN ONE				315
				-



LIST OF ILLUSTRATIONS.

VOL. V.

						FAGE.
THE MURDERS IN THE RUE MORGUE,						
Etched by Abot, after Vierge	•		F_{i}	ron	tis	piece
THE MYSTERY OF MARIE ROGET						
Drawn and etched by Wogel	•		•	•	٠	47
THE PURLOINED LETTER,						
Drawn and Etched by Wogel .	٠	•	•	•	•	109
Hop-Frog,						
Drawn and Etched by Wogel .	٠	•	•	٠	•	257



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MISCELLANEOUS TALES.



MISCELLANEOUS TALES.

THE MURDERS IN THE RUE MORGUE.

What song the Syrens sang, or what name Achilles assumed when he hid himself among women, although puzzling questions, are not beyond all conjecture.

SIR THOMAS BROWNE.

The mental features discoursed of as the analytical are, in themselves, but little susceptible of analysis. We appreciate them only in their effects. We know of them, among other things, that they are always to their possessor, when inordinately possessed, a source of the liveliest enjoyment. As the strong man exults in his physical ability, delighting in such exercises as call his muscles into action, so glories the analyst in that moral activity which disentangles. He derives pleasure from even the most trivial occupations bringing his talent into play. He is fond of enigmas, of conundrums, of hieroglyphics; exhibiting in his solutions of each a degree of acumen which appears to the ordinary apprehension preternatural. His results, brought about by the very soul and essence of method, have, in truth, the whole air of intuition.

The faculty of re-solution is possibly much invigorated by mathematical study, and especially by that highest branch of it which, unjustly, and merely on account of its retrograde operations, has been called,

Vol. V.-1.

as if par excellence, analysis. Yet to calculate is not in itself to analyze. A chess-player, for example, does the one without effort at the other. It follows that the game of chess, in its effects upon mental character, is greatly misunderstood. I am not now writing a treatise, but simply prefacing a somewhat peculiar narrative by observations very much at random; I will therefore take occasion to assert that the higher powers of the reflective intellect are more decidedly and more usefully tasked by the unostentatious game of draughts than by all the elaborate frivolity of chess. In this latter, where the pieces have different and bizarre motions, with various and variable values, what is only complex is mistaken (a not unusual error) for what is profound. The attention is here called powerfully into play. If it flag for an instant, an oversight is committed, resulting in injury or defeat. The possible moves being not only manifold but involute, the chances of such oversights are multiplied; and in nine cases out of ten it is the more concentrative rather than the more acute player who conquers. In draughts, on the contrary, where the moves are unique and have but little variation, the probabilities of inadvertence are diminished, and the mere attention being left comparatively unemployed, what advantages are obtained by either party are obtained by superior acumen. To be less abstract—let us suppose a game of draughts where the pieces are reduced to four kings, and where, of course, no oversight is to be expected. It is obvious that here the victory can be decided (the players being at all equal) only by some recherché movement, the result of some strong exertion of the intellect. Deprived of ordinary resources, the analyst throws himself into the spirit of his opponent, identifies himself therewith, and not unfrequently sees thus, at a glance, the sole methods (sometimes indeed absurdly simple ones) by which he may seduce into error or hurry into miscalculation.

Whist has long been noted for its influence upon what is termed the calculating power; and men of the highest order of intellect have been known to take an apparently unaccountable delight in it, while eschewing chess as frivolous. Beyond doubt there is nothing of a similar nature so greatly tasking the faculty of analysis. The best chess-player in Christendom may be little more than the best player of chess; but proficiency in whist implies capacity for success in all those more important undertakings where mind struggles with mind. When I say proficiency, I mean that perfection in the game which includes a comprehension of all the sources whence legitimate advantage may be derived. These are not only manifold but multiform, and lie frequently among recesses of thought altogether inaccessible to the ordinary understanding. To observe attentively is to remember distinctly; and, so far, the concentrative chess-player will do very well at whist; while the rules of Hoyle (themselves based upon the mere mechanism of the game) are sufficiently and generally comprehensible. Thus to have a retentive memory, and to proceed by "the book," are points commonly regarded as the sum total of good playing. But it is in matters beyond the limits of mere rule that the skill of the analyst is evinced. He makes, in silence, a host of observations and inferences. So, perhaps, do his companions; and the difference in the extent of the information obtained lies not so much in the validity of the inference as in the quality of the observation. necessary knowledge is that of what to observe. player confines himself not at all; nor, because the as if par excellence, analysis. Yet to calculate is not in itself to analyze. A chess-player, for example, does the one without effort at the other. It follows that the game of chess, in its effects upon mental character, is greatly misunderstood. I am not now writing a treatise, but simply prefacing a somewhat peculiar narrative by observations very much at random: I will therefore take occasion to assert that the higher powers of the reflective intellect are more decidedly and more usefully tasked by the unostentatious game of draughts than by all the elaborate frivolity of chess. In this latter, where the pieces have different and bizarre motions, with various and variable values, what is only complex is mistaken (a not unusual error) for what is profound. The attention is here called powerfully into play. If it flag for an instant, an oversight is committed, resulting in injury or defeat. The possible moves being not only manifold but involute, the chances of such oversights are multiplied: and in nine cases out of ten it is the more concentrative rather than the more acute player who conquers. In draughts, on the contrary, where the moves are unique and have but little variation, the probabilities of inadvertence are diminished, and the mere attention being left comparatively unemployed. what advantages are obtained by either party are obtained by superior acumen. To be less abstract—let us suppose a game of draughts where the pieces are reduced to four kings, and where, of course, no oversight is to be expected. It is obvious that here the victory can be decided (the players being at all equal) only by some recherché movement, the result of some strong exertion of the intellect. Deprived of ordinary resources, the analyst throws himself into the spirit of his opponent, identifies himself therewith, and not unfrequently sees thus, at a glance, the sole methods (sometimes indeed absurdly simple ones) by which he may seduce into error or hurry into miscalculation.

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game is the object, does he reject deductions from things external to the game. He examines the countenance of his partner, comparing it carefully with that of each of his opponents. He considers the mode of assorting the cards in each hand; often counting trump by trump, and honor by honor, through the glances bestowed by their holders upon each. He notes every variation of face as the play progresses, gathering a fund of thought from the differences in the expression of certainty, of surprise, of triumph, or of chagrin. From the manner of gathering up a trick he judges whether the person taking it can make another in the suit. He recognizes what is played through feint, by the air with which it is thrown upon the table. A casual or inadvertent word; the accidental dropping or turning of a card, with accompanying anxiety or carelessness in regard to its concealment; the counting of the tricks, with the order of their arrangement; embarrassment, hesitation, eagerness or trepidation—all afford, to his apparently intuitive perception, indications of the true state of affairs. The first two or three rounds having been played, he is in full possession of the contents of each hand, and thenceforward puts down his cards with as absolute a precision of purpose as if the rest of the party had turned outward the faces of their own.

The analytical power should not be confounded with simple ingenuity; for while the analyst is necessarily ingenious, the ingenious man is often remarkably incapable of analysis. The constructive or combining power, by which ingenuity is usually manifested, and to which the phrenologists (I believe erroneously) have assigned a separate organ, supposing it a primitive faculty, has been so frequently seen in those whose intellect bordered otherwise upon idiocy, as to have

attracted general observation among writers on morals. Between ingenuity and the analytic ability there exists a difference far greater indeed than that between the fancy and the imagination, but of a character very strictly analogous. It will be found, in fact, that the ingenious are always fanciful, and the *truly* imaginative never otherwise than analytic.

The narrative which follows will appear to the reader somewhat in the light of a commentary upon the propo-

sitions just advanced.

Residing in Paris during the spring and part of the summer of 18—, I there became acquainted with a Monsieur C. Auguste Dupin. This young gentleman was of an excellent—indeed of an illustrious family, but, by a variety of untoward events, had been reduced to such poverty that the energy of his character succumbed beneath it, and he ceased to bestir himself in the world, or to care for the retrieval of his fortunes. By courtesy of his creditors, there still remained in his possession a small remnant of his patrimony; and upon the income arising from this, he managed, by means of a rigorous economy, to procure the necessaries of life, without troubling himself about its superfluities. Books, indeed, were his sole luxuries, and in Paris these are easily obtained.

Our first meeting was at an obscure library in the Rue Montmartre, where the accident of our both being in search of the same very rare and very remarkable volume brought us into closer communion. We saw each other again and again. I was deeply interested in the little family history which he detailed to me with all that candor which a Frenchman indulges whenever mere self is his theme. I was astonished, too, at the vast extent of his reading; and above all, I felt my soul enkindled within me by the wild fervor and the

vivid freshness of his imagination. Seeking in Paris the objects I then sought, I felt that the society of such a man would be to me a treasure beyond price; and this feeling I frankly confided to him. It was at length arranged that we should live together during my stay in the city; and as my worldly circumstances were somewhat less embarrassed than his own, I was permitted to be at the expense of renting and furnishing, in a style which suited the rather fantastic gloom of our common temper, a time-eaten and grotesque mansion, long deserted through superstitions into which we did not inquire, and tottering to its fall, in a retired and desolate portion of the Faubourg St. Germain.

Had the routine of our life at this place been known to the world, we should have been regarded as madmen—although, perhaps, as madmen of a harmless nature. Our seclusion was perfect. We admitted no visitors. Indeed the locality of our retirement had been carefully kept a secret from my own former associates; and it had been many years since Dupin had ceased to know or be known in Paris. We existed within ourselves alone.

It was a freak of fancy in my friend (for what else shall I call it?) to be enamored of the Night for her own sake; and into this bizarrerie, as into all his others, I quietly fell; giving myself up to his wild whims with a perfect abandon. The sable divinity would not herself dwell with us always; but we could counterfeit her presence. At the first dawn of the morning we closed all the massive shutters of our old building; lighting a couple of tapers which, strongly perfumed, threw out only the ghastliest and feeblest of rays. By the aid of these we then busied our souls in dreams—reading, writing, or conversing, until warned by the clock of the advent of the true Darkness. Then we

sallied forth into the streets, arm in arm, continuing the topics of the day, or roaming far and wide until a late hour, seeking amid the wild lights and shadows of the populous city that infinity of mental excitement which quiet observation can afford.

At such times I could not help remarking and admiring (although from his rich ideality I had been prepared to expect it) a peculiar analytic ability in Dupin. He seemed, too, to take an eager delight in its exercise —if not exactly in its display—and did not hesitate to confess the pleasure thus derived. He boasted to me. with a low chuckling laugh, that most men, in respect to himself, wore windows in their bosoms, and was wont to follow up such assertions by direct and very startling proofs of his intimate knowledge of my own. His manner at these moments was frigid and abstract; his eyes were vacant in expression; while his voice, usually a rich tenor, rose into a treble which would have sounded petulantly but for the deliberateness and entire distinctness of the enunciation. Observing him in these moods, I often dwelt meditatively upon the old philosophy of the Bi-Part Soul, and amused myself with the fancy of a double Dupin—the creative and the resolvent.

Let it not be supposed from what I have just said that I am detailing any mystery, or penning any romance. What I have described in the Frenchman was merely the result of an excited or perhaps of a diseased intelligence. But of the character of his remarks at the periods in question an example will best convey the idea.

We were strolling one night down a long dirty street in the vicinity of the Palais Royal. Being both apparently occupied with thought, neither of us had spoken a syllable for fifteen minutes at least. All at once Dupin broke forth with these words: "He is a very little fellow, that's true, and would do better for the *Théâtre des Variétés*."

"There can be no doubt of that," I replied unwittingly, and not at first observing (so much had I been absorbed in reflection) the extraordinary manner in which the speaker had chimed in with my meditations. In an instant afterwards I recollected myself, and my astonishment was profound.

"Dupin," said I gravely, "this is beyond my comprehension. I do not hesitate to say that I am amazed, and can scarcely credit my senses. How was it possible you should know I was thinking of—?" Here I paused, to ascertain beyond a doubt whether he really

knew of whom I thought.

——"of Chantilly," said he, "why do you pause? You were remarking to yourself that his diminutive

figure unfitted him for tragedy."

This was precisely what had formed the subject of my reflections. Chantilly was a quondam cobbler of the Rue St. Denis, who, becoming stage-mad, had attempted the rôle of Xerxes, in Crébillon's tragedy so-called, and been notoriously pasquinaded for his pains.

"Tell me for Heaven's sake," I exclaimed, "the method—if method there is—by which you have been enabled to fathom my soul in this matter." In fact I was even more startled than I would have been willing

to express.

"It was the fruiterer," replied my friend, "who brought you to the conclusion that the mender of soles was not of sufficient height for Xerxes et id genus omne."

"The fruiterer!—you astonish me—I know no

fruiterer whomsoever."

"The man who ran up against you as we entered the street—it may have been fifteen minutes ago."

I now remembered that, in fact, a fruiterer, carrying upon his head a large basket of apples, had nearly thrown me down by accident as we passed from the Rue C—— into the thoroughfare where we stood; but what this had to do with Chantilly I could not possibly understand.

There was not a particle of charlatanerie about Dupin. "I will explain," he said, "and that you may comprehend all clearly, we will first retrace the course of your meditations from the moment in which I spoke to you until that of the rencontre with the fruiterer in question. The larger links of the chain run thus—Chantilly, Orion, Dr. Nichols, Epicurus, Stereotomy, the street stones, the fruiterer."

There are few persons who have not at some period of their lives amused themselves in retracing the steps by which particular conclusions of their own minds have been attained. The occupation is often full of interest; and he who attempts it for the first time is astonished by the apparently illimitable distance and incoherence between the starting-point and the goal. What then must have been my amazement when I heard the Frenchman speak what he had just spoken, and when I could not help acknowledging that he had spoken the truth. He continued:

"We had been talking of horses, if I remember aright, just before leaving the Rue C—. This was the last subject we discussed. As we crossed into this street, a fruiterer, with a large basket upon his head, brushing quickly past us, thrust you upon a pile of paving-stones collected at a spot where the causeway is undergoing repair. You stepped upon one of the loose fragments, slipped, slightly sprained your ankle, appeared vexed or sulky, muttered a few words, turned to look at the pile,

and then proceeded in silence. I was not particularly attentive to what you did; but observation has become

with me, of late, a species of necessity.

"You kept your eyes upon the ground-glancing, with a petulant expression, at the holes and ruts in the pavement (so that I saw you were still thinking of the stones), until we reached the little alley called Lamartine, which has been paved, by way of experiment, with the overlapping and riveted blocks. Here your countenance brightened up, and, perceiving your lips move, I could not doubt that you murmured the word 'stereotomy,' a term very affectedly applied to this species of pavement. I knew that you could not say to yourself 'stereotomy' without being brought to think of atomies, and thus of the theories of Epicurus; and since, when we discussed this subject not very long ago, I mentioned to you how singularly, yet with how little notice, the vague guesses of that noble Greek had met with confirmation in the late nebular cosmogony, I felt that you could not avoid casting your eyes upward to the great nebula in Orion, and I certainly expected that you would do so. You did look up; and I was now assured that I had correctly followed your steps. But in that bitter tirade upon Chantilly, which appeared in yesterday's 'Musée,' the satirist, making some disgraceful allusions to the cobbler's change of name upon assuming the buskin, quoted a Latin line about which we have often conversed. I mean the line-

Perdidit antiquum litera prima sonum.

I had told you that this was in reference to Orion, formerly written Urion, and from certain pungencies connected with this explanation I was aware that you could not have forgotten it. It was clear, therefore,

that you would not fail to combine the two ideas of Orion and Chantilly. That you did combine them I saw by the character of the smile which passed over your lips. You thought of the poor cobbler's immolation. So far you had been stooping in your gait, but now I saw you draw yourself up to your full height. I was then sure that you reflected upon the diminutive figure of Chantilly. At this point I interrupted your meditations to remark that as, in fact, he was a very little fellow that Chantilly, he would do better at the Théâtre des Variétés."

Not long after this we were looking over an evening edition of the *Gazette des Tribunaux*, when the following paragraphs arrested our attention.

"EXTRAORDINARY MURDERS.—This morning about three o'clock the inhabitants of the Quartier St. Roch were aroused from sleep by a succession of terrific shrieks, issuing, apparently, from the fourth story of a house in the Rue Morgue, known to be in the sole occupancy of one Madame L'Espanaye, and her daughter, Mademoiselle Camille L'Espanaye. After some delay, occasioned by a fruitless attempt to procure admission in the usual manner, the gateway was broken in with a crowbar, and eight or ten of the neighbors entered, accompanied by two gendarmes. By this time the cries had ceased, but as the party rushed up the first flight of stairs, two or more rough voices in angry contention were distinguished, and seemed to proceed from the upper part of the house. As the second landing was reached these sounds also had ceased, and everything remained perfectly quiet. The party spread themselves and hurried from room to room. Upon arriving at a large back chamber in the fourth story (the door of which, being

found locked with the key inside, was forced open), a spectacle presented itself which struck every one present not less with horror than with astonishment.

"The apartment was in the wildest disorder, the furniture broken and thrown about in all directions. There was only one bedstead, and from this the bed had been removed and thrown into the middle of the floor. On a chair lay a razor besmeared with blood. On the hearth were two or three long and thick tresses of gray human hair, also dabbled in blood, and seeming to have been pulled out by the roots. Upon the floor were found four Napoleons, an earring of topaz, three large silver spoons, three smaller of métal d'Alger. and two bags containing nearly four thousand francs in gold. The drawers of a bureau which stood in one corner were open, and had been apparently rifled. although many articles still remained in them. A small iron safe was discovered under the bed (not under the bedstead). It was open, with the key still in the door. It had no contents beyond a few old letters and other papers of little consequence.

"Of Madame L'Espanaye no traces were here seen, but an unusual quantity of soot being observed in the fireplace, a search was made in the chimney, and (horrible to relate!) the corpse of the daughter, head downward, was dragged therefrom, it having been thus forced up the narrow aperture for a considerable distance. The body was quite warm. Upon examining it many excoriations were perceived, no doubt occasioned by the violence with which it had been thrust up and disengaged. Upon the face were many severe scratches, and upon the throat dark bruises and deep indentations of finger nails,

as if the deceased had been throttled to death.

"After a thorough investigation of every portion of

the house, without further discovery, the party made its way into a small paved yard in the rear of the building, where lay the corpse of the old lady, with her throat so entirely cut that, upon an attempt to raise her, the head fell off. The body as well as the head was fearfully mutilated, the former so much so as scarcely to retain any semblance of humanity.

"To this horrible mystery there is not as yet, we

believe, the slightest clue."

The next day's paper had these additional particulars. "The Tragedy in the Rue Morgue.—Many individuals have been examined in relation to this most extraordinary and frightful affair" [the word "affaire" has not yet in France that levity of import which it conveys with us], "but nothing whatever has transpired to throw light upon it. We give below all the material testimony elicited.

"Pauline Dubourg, laundress, deposes that she has known both the deceased for three years, having washed for them during that period. The old lady and her daughter seemed on good terms—very affectionate towards each other. They were excellent pay. Could not speak in regard to their mode or means of living. Believed that Madame L. told fortunes for a living. Was reputed to have money put by. Never met any persons in the house when she called for the clothes or took them home. Was sure that they had no servant in employ. There appeared to be no furniture in any part of the building except in the fourth story.

"Pierre Moreau, tobacconist, deposes that he has been in the habit of selling small quantities of tobacco and snuff to Madame L'Espanaye for nearly four years. Was born in the neighborhood, and has always resided there. The deceased and her daughter had occupied the

house in which the corpses were found for more than six years. It was formerly occupied by a jeweler, who underlet the upper rooms to various persons. The house was the property of Madame L. She became dissatisfied with the abuse of the premises by her tenant, and moved into them herself, refusing to let any portion. The old lady was childish. Witness had seen the daughter some five or six times during the six years. The two lived an exceedingly retired life—were reputed to have money. Had heard it said among the neighbors that Madame L. told fortunes—did not believe it. Had never seen any person enter the door except the old lady and her daughter, a porter once or twice, and a physician some eight or ten times.

"Many other persons, neighbors, gave evidence to the same effect. No one was spoken of as frequenting the house. It was not known whether there were any living connections of Madame L. and her daughter. The shutters of the front windows were seldom opened. Those in the rear were always closed with the exception of the large back room, fourth story. The house was a good

house, not very old.

"Isidore Muset, gendarme, deposes that he was called to the house about three o'clock in the morning, and found some twenty or thirty persons at the gateway endeavoring to gain admittance. Forced it open at length with a bayonet—not with a crowbar. Had but little difficulty in getting it open on account of its being a double or folding gate, and bolted neither at bottom nor top. The shrieks were continued until the gate was forced, and then suddenly ceased. They seemed to be screams of some person (or persons) in great agony, were loud and drawn out, not short and quick. Witness led the way upstairs. Upon reaching the first landing,

heard two voices in loud and angry contention—the one a gruff voice, the other much shriller—a very strange voice. Could distinguish some words of the former, which was that of a Frenchman. Was positive that it was not a woman's voice. Could distinguish the word 'sacré' and 'diable.' The shrill voice was that of a foreigner. Could not be sure whether it was the voice of a man or a woman. Could not make out what was said, but believed the language to be Spanish. The state of the room and of the bodies was described by this witness as we described them yesterday.

"Henri Duval, a neighbor, and by trade a silversmith, deposes that he was one of the party who first entered the house. Corroborates the testimony of Muset in general. As soon as they forced an entrance, they reclosed the door to keep out the crowd, which collected very fast, notwithstanding the lateness of the hour. The shrill voice, this witness thinks, was that of an Italian. Was certain it was not French. Could not be sure that it was a man's voice. It might have been a woman's. Was not acquainted with the Italian language. Could not distinguish the words, but was convinced by the intonation that the speaker was an Italian. Knew Madame L. and her daughter. Had conversed with both frequently. Was sure that the shrill voice was not that of either of the deceased.

"— Odenheimer, restaurateur.—This witness volunteered his testimony. Not speaking French, was examined through an interpreter. Is a native of Amsterdam. Was passing the house at the time of the shrieks. They lasted for several minutes—probably ten. They were long and loud—very awful and distressing. Was one of those who entered the building. Corroborated the previous evidence in every respect but one. Was sure

that the shrill voice was that of a man—of a Frenchman. Could not distinguish the words uttered. They were loud and quick—unequal—spoken apparently in fear as well as in anger. The voice was harsh—not so much shrill as harsh. Could not call it a shrill voice. The gruff voice said repeatedly 'sacré,' 'diable,' and once 'mon Dieu.'

"Jules Mignaud, banker, of the firm of Mignaud et Fils, Rue Deloraine.—Is the elder Mignaud. Madame L'Espanaye had some property. Had opened an account with his banking house in the spring of the year —— (eight years previously). Made frequent deposits in small sums. Had chequed for nothing until the third day before her death, when she took out in person the sum of 4000 francs. This sum was paid in gold, and a clerk sent home with the money.

"Adolphe Lebon, clerk to Mignaud et Fils, deposes that on the day in question, about noon, he accompanied Madame L'Espanaye to her residence with the 4000 francs, put up in two bags. Upon the door being opened, Mademoiselle L. appeared and took from his hands one of the bags, while the old lady relieved him of the other. He then bowed and departed. Did not see any person in the street at the time. It is a by-

street-very lonely.

"William Bird, tailor, deposes that he was one of the party who entered the house. Is an Englishman. Has lived in Paris two years. Was one of the first to ascend the stairs. Heard the voices in contention. The gruff voice was that of a Frenchman. Could make out several words, but cannot now remember all. Heard distinctly 'sacré' and 'mon Dieu.' There was a sound at the moment as if of several persons struggling—a scraping and scuffling sound. The shrill

voice was very loud—louder than the gruff one. sure that it was not the voice of an Englishman. Appeared to be that of a German. Might have been a woman's voice. Does not understand German.

"Four of the above named witnesses, being recalled. deposed that the door of the chamber in which was found the body of Mademoiselle L. was locked on the inside when the party reached it. Everything was perfectly silent—no groans or noises of any kind. Upon forcing the door no person was seen. The windows, both of the back and front room, were down and firmly fastened from within. A door between the two rooms was closed but not locked. The door leading from the front room into the passage was locked, with the key on the inside. A small room in the front of the house, on the fourth story, at the head of the passage, was open, the door being ajar. This room was crowded with old beds, boxes, and so forth. These were carefully removed and searched. There was not an inch of any portion of the house which was not carefully searched. Sweeps were sent up and down the chimneys. The house was a fourstory one, with garrets (mansardes). A trap door on the roof was nailed down very securely-did not appear to have been opened for years. The time elapsing between the hearing of the voices in contention and the breaking open of the room door was variously stated by the witnesses. Some made it as short as three minutessome as long as five. The door was opened with difficulty.

"Alfonzo Garcio, undertaker, deposes that he resides in the Rue Morgue. Is a native of Spain. Was one of the party who entered the house. Did not proceed upstairs. Is nervous, and was apprehensive of the consequences of agitation. Heard the voices in contention. The gruff voice was that of a Frenchman. Could not distinguish

what was said. The shrill voice was that of an Englishman—is sure of this. Does not understand the English

language, but judges by the intonation.

"Alberto Montani, confectioner, deposes that he was among the first to ascend the stairs. Heard the voices in question. The gruff voice was that of a Frenchman. Distinguished several words. The speaker appeared to be expostulating. Could not make out the words of the shrill voice. Spoke quick and unevenly. Thinks it the voice of a Russian. Corroborates the general testimony. Is an Italian. Never conversed with a native of Russia.

"Several witnesses, recalled, here testified that the chimneys of all the rooms on the fourth story were too narrow to admit the passage of a human being. By 'sweeps' were meant cylindrical sweeping-brushes, such as are employed by those who clean chimneys. These brushes were passed up and down every flue in the house. There is no back passage by which any one could have descended while the party proceeded upstairs. The body of Mademoiselle L'Espanaye was so firmly wedged in the chimney that it could not be got down until four or five of the party united their strength.

"Paul Dumas, physician, deposes that he was called to view the bodies about daybreak. They were both then lying on the sacking of the bedstead in the chamber where Mademoiselle L. was found. The corpse of the young lady was much bruised and excoriated. The fact that it had been thrust up the chimney would sufficiently account for these appearances. The throat was greatly chafed. There were several deep scratches just below the chin, together with a series of livid spots which were evidently the impression of fingers. The face was fearfully discolored, and the eyeballs protruded. The tongue had been partially bitten through. A large

bruise was discovered upon the pit of the stomach, produced apparently by the pressure of a knee. In the opinion of M. Dumas, Mademoiselle L'Espanaye had been throttled to death by some person or persons unknown. The corpse of the mother was horribly mutilated. All the bones of the right leg and arm were more or less shattered. The left tibia much splintered, as well as all the ribs of the left side. Whole body dreadfully bruised and discolored. It was not possible to say how the injuries had been inflicted. A heavy club of wood, or a broad bar of iron—a chair—any large, heavy and obtuse weapon would have produced such results if wielded by the hands of a very powerful man. No woman could have inflicted the blows with any weapon. The head of the deceased, when seen by witness, was entirely separated from the body, and was also greatly shattered. The throat had evidently been cut with some very sharp instrument—probably with a razor.

"Alexandre Etienne, surgeon, was called with M. Dumas to view the bodies. Corroborated the testimony

and the opinions of M. Dumas.

"Nothing further of importance was elicited, although several other persons were examined. A murder so mysterious and so perplexing in all its particulars was never before committed in Paris—if indeed a murder has been committed at all. The police are entirely at fault—an unusual occurrence in affairs of this nature. There is not, however, the shadow of a clue apparent."

The evening edition of the paper stated that the greatest excitement still continued in the Quartier St. Roch—that the premises in question had been carefully re-searched, and fresh examinations of witnesses instituted, but all to no purpose. A postscript, however,

mentioned that Adolphe Lebon had been arrested and imprisoned—although nothing appeared to criminate him beyond the facts already detailed.

Dupin seemed singularly interested in the progress of this affair—at least, so I judged from his manner, for he made no comments. It was only after the announcement that Lebon had been imprisoned that he asked me my opinion respecting the murders.

I could merely agree with all Paris in considering them an insoluble mystery. I saw no means by which it

would be possible to trace the murderer.

"We must not judge of the means," said Dupin, "by this shell of an examination. The Parisian police, so much extolled for acumen, are cunning, but no There is no method in their proceedings, beyond the method of the moment. They make a vast parade of measures; but, not unfrequently, these are so ill adapted to the objects proposed as to put us in mind of Monsieur Jourdain's calling for his robe-dechambre—pour mieux entendre la musique. The results attained by them are not unfrequently surprising, but for the most part are brought about by simple diligence and activity. When these qualities are unavailing. their schemes fail. Vidocq, for example, was a good guesser, and a persevering man. But, without educated thought, he erred continually by the very intensity of his investigations. He impaired his vision by holding the object too close. He might see, perhaps, one or two points with unusual clearness, but in so doing, he necessarily lost sight of the matter as a whole. Thus there is such a thing as being too pro-Truth is not always in a well. In fact, as found. regards the more important knowledge, I do believe that she is invariably superficial. The truth lies not

in the valleys where we seek her, but upon the mountain-tops where she is found. The modes and sources of this kind of error are well typified in the contemplation of the heavenly bodies. To look at a star by glances—to view it in a sidelong way, by turning towards it the exterior portions of the retina (more susceptible of feeble impressions of light that the interior), is to behold the star distinctly—is to have the best appreciation of its lustre—a lustre which grows dim just in proportion as we turn our vision fully upon it. A greater number of rays actually fall upon the eye in the latter case, but in the former there is the more refined capacity for comprehension. By undue profundity we perplex and enfeeble thought; and it is possible to make even Venus herself vanish from the firmament by a scrutiny too sustained, too concentrated, or too direct.

"As for these murders, let us enter into some examinations for ourselves before we make up an opinion respecting them. An inquiry will afford us amusement" [I thought this an odd term so applied, but said nothing], "and besides, Lebon once rendered me a service for which I am not ungrateful. We will go and see the premises with our own eyes. I know G—, the Prefect of police, and shall have no difficulty in obtaining the necessary permission."

The permission was obtained, and we proceeded at once to the Rue Morgue. This is one of those miserable thoroughfares which intervene between the Rue Richelieu and the Rue St. Roch. It was late in the afternoon when we reached it, as this quarter is at a great distance from that in which we resided. The house was readily found; for there were still many persons gazing up at the closed shutters, with an objectless curiosity, from the opposite side of the way.

It was an ordinary Parisian house, with a gateway, on one side of which was a glazed watch-box, with a sliding panel in the window, indicating a loge du concierge. Before going in we walked up the street, turned down an alley, and then, again turning, passed in the rear of the building—Dupin, meanwhile, examining the whole neighborhood, as well as the house, with a minuteness of attention for which I could see no possible object.

Retracing our steps, we came again to the front of the dwelling, rang, and, having shown our credentials, were admitted by the agents in charge. We went upstairs—into the chamber where the body of Mademoiselle L'Espanaye had been found, and where both the deceased still lay. The disorders of the room had, as usual, been suffered to exist. I saw nothing beyond what had been stated in the Gazette des Tribunaux. Dupin scrutinized everything—not excepting the bodies of the victims. We then went into the other rooms and into the yard, a gendarme accompanying us throughout. The examination occupied us until dark, when we took our departure. On our way home my companion stepped in for a moment at the office of one of the daily papers.

I have said that the whims of my friend were manifold, and that je les ménageais—for this phrase there is no English equivalent. It was his humor now to decline all conversation on the subject of the murders, until about noon the next day. He then asked me suddenly if I had observed anything peculiar at the scene of the atrocity. There was something in his manner of emphasizing the word "peculiar" which caused me to shudder, without knowing why.

"No, nothing *peculiar*," I said; "nothing more, at least, than we both saw stated in the paper."

"The Gazette," he replied, "has not entered, I fear,

into the unusual horror of the thing. But dismiss the idle opinions of this print. It appears to me that this mystery is considered insoluble for the very reason which should cause it to be regarded as easy of solution —I mean for the outré character of its features. The police are confounded by the seeming absence of motive -not for the murder itself, but for the atrocity of the murder. They are puzzled, too, by the seeming impossibility of reconciling the voices heard in contention, with the facts that no one was discovered upstairs but the assassinated Mademoiselle L'Espanaye, and that there were no means of egress without the notice of the party ascending. The wild disorder of the room; the corpse thrust, with the head downward, up the chimney; the frightful mutilation of the body of the old lady; these considerations, with those just mentioned, and others which I need not mention, have sufficed to paralyze the powers, by putting completely at fault the boasted acumen of the government agents. They have fallen into the gross but common error of confounding the unusual with the abstruse. But it is by these deviations from the plane of the ordinary that reason feels its way, if at all, in its search for the true. In investigations such as we are now pursuing it should not be so much asked 'what has occurred,' as 'what has occurred that has never occurred before.' In fact, the facility with which I shall arrive, or have arrived, at the solution of this mystery, is in the direct ratio of its apparent insolubility in the eyes of the police."

I stared at the speaker in mute astonishment.

"I am now awaiting," continued he, looking toward the door of our apartment—"I am now awaiting a person who, although perhaps not the perpetrator of these butcheries, must have been in some measure implicated in their perpetration. Of the worst portion of the crimes committed, it is probable that he is innocent. I hope that I am right in this supposition; for upon it I build my expectation of reading the entire riddle. I look for the man here—in this room—every moment. It is true that he may not arrive; but the probability is that he will. Should he come, it will be necessary to detain him. Here are pistols; and we both know how to use them when occasion demands their use."

I took the pistols, scarcely knowing what I did, or believing what I heard, while Dupin went on, very much as if in a soliloquy. I have already spoken of his abstract manner at such times. His discourse was addressed to myself; but his voice, although by no means loud, had that intonation which is commonly employed in speaking to some one at a great distance. His eyes, vacant in expression, regarded only the wall.

"That the voices heard in contention," he said, "by the party upon the stairs, were not the voices of the women themselves, was fully proved by the evidence. This relieves us of all doubt upon the question whether the old lady could have first destroyed the daughter. and afterwards have committed suicide. I speak of this point chiefly for the sake of method; for the strength of Madame L'Espanaye would have been utterly unequal to the task of thrusting her daughter's corpse up the chimney as it was found; and the nature of the wounds upon her own person entirely preclude the idea of self-destruction. Murder, then, has been committed by some third party; and the voices of this third party were those heard in contention. Let me now advert—not to the whole testimony respecting these voices—but to what was peculiar in that testimony. Did you observe anything peculiar about it?"

I remarked that, while all the witnesses agreed in supposing the gruff voice to be that of a Frenchman, there was much disagreement in regard to the shrill, or, as one individual termed it, the harsh voice.

"That was the evidence itself," said Dupin, "but it was not the peculiarity of the evidence. You have observed nothing distinctive. Yet there was something to be observed. The witnesses, as you remark, agreed about the gruff voice; they were here unanimous. But in regard to the shrill voice, the peculiarity is—not that they disagreed—but that, while an Italian, an Englishman, a Spaniard, a Hollander, and a Frenchman attempted to describe it, each one spoke of it as that of a foreigner. Each is sure that it was not the voice of one of his own countrymen. Each likens it—not to the voice of an individual of any nation with whose language he is conversant—but the converse. The Frenchman supposes it the voice of a Spaniard, and 'might have distinguished some words had he been acquainted with the Spanish.' The Dutchman maintains it to have been that of a Frenchman; but we find it stated that 'not understanding French this witness was examined through an interpreter.' The Englishman thinks it the voice of a German, and 'does not understand German,' The Spaniard 'is sure' that it was that of an Englishman. but 'judges by the intonation' altogether, 'as he has no knowledge of the English.' The Italian believes it the voice of a Russian, but 'has never conversed with a native of Russia.' A second Frenchman differs, moreover, with the first, and is positive that the voice was that of an Italian; but, not being cognizant of that tongue, is, like the Spaniard, 'convinced by the intonation.' Now, how strangely unusual must that voice have really been, about which such testimony as this could have been elicited!—in whose tones, even, denizens of the five great divisions of Europe could recognize nothing familiar! You will say that it might have been the voice of an Asiatic—of an African. Neither Asiatics nor Africans abound in Paris; but, without denying the inference, I will now merely call your attention to three points. The voice is termed by one witness 'harsh rather than shrill.' It is represented by two others to have been 'quick and unequal.' No words—no sounds resembling words—were by any witness mentioned as distinguishable.

"I know not," continued Dupin, "what impression I may have made, so far, upon your own understanding, but I do not hesitate to say that legitimate deductions even from this portion of the testimony—the portion respecting the gruff and shrill voices—are in themselves sufficient to engender a suspicion which would give direction to all further progress in the investigation of the mystery. I said 'legitimate deductions,' but my meaning is not thus fully expressed. I designed to imply that the deductions are the sole proper ones, and that the suspicion arises inevitably from them as the single result. What the suspicion is, however, I will not say just yet. I merely wish you to bear in mind that, with myself, it was sufficiently forcible to give a definite form—a certain tendency—to my inquiries in the chamber.

"Let us now transport ourselves, in fancy, to this chamber. What shall we first seek here? The means of egress employed by the murderers. It is not too much to say that neither of us believes in preternatural events. Madame and Mademoiselle L'Espanaye were not destroyed by spirits. The doers of the deed were material, and escaped materially. Then how? Fortunately there is but one mode of reasoning upon the

point, and that mode *must* lead us to a definite decision. Let us examine, each by each, the possible means of egress. It is clear that the assassins were in the room where Mademoiselle L'Espanave was found, or at least in the room adjoining, when the party ascended the stairs. It is then only from these two apartments that we have to seek issues. The police have laid bare the floors, the ceilings, and the masonry of the walls in every No secret issues could have escaped their direction. vigilance. But, not trusting to their eyes, I examined with my own. There were, then, no secret issues. Both doors leading from the rooms into the passage were securely locked, with the keys inside. Let us turn to the chimneys. These, although of ordinary width for some eight or ten feet above the hearths, will not admit, throughout their extent, the body of a large cat. The impossibility of egress, by means already stated, being thus absolute, we are reduced to the windows. Through those of the front room no one could have escaped without notice from the crowd in the street. The murderers must have passed, then, through those of the back room. Now, brought to this conclusion in so unequivocal a manner as we are, it is not our part, as reasoners, to reject it on account of apparent impossibilities. It is only left for us to prove that these apparent 'impossibilities' are, in reality, not such.

"There are two windows in the chamber. One of them is unobstructed by furniture, and is wholly visible. The lower portion of the other is hidden from view by the head of the unwieldy bedstead which is thrust close up against it. The former was found securely fastened from within. It resisted the utmost force of those who endeavored to raise it. A large gimlet-hole had been pierced in its frame to the left, and a very stout nail was found fitted therein, nearly to the head. Upon examining the other window a similar nail was seen similarly fitted in it; and a vigorous attempt to raise this sash failed also. The police were now entirely satisfied that egress had not been in these directions. And, therefore, it was thought a matter of supererogation to withdraw the nails and open the windows.

"My own examination was somewhat more particular, and was so for the reason I have just given—because here it was, I knew, that all apparent impossibilities must

be proved to be not such in reality.

"I proceeded to think thus—a posteriori. murderers did escape from one of these windows. This being so, they could not have refastened the sashes from the inside, as they were found fastened—the consideration which puts a stop, through its obviousness, to the scrutiny of the police in this quarter. Yet the sashes were fastened. They must, then, have the power of fastening themselves. There was no escape from this conclusion. I stepped to the unobstructed casement, withdrew the nail with some difficulty, and attempted to raise the sash. It resisted all my efforts. as I had anticipated. A concealed spring must, I now knew, exist; and this corroboration of my idea convinced me that my premises, at least, were correct, however mysterious still appeared the circumstances attending the nails. A careful search soon brought to light the hidden spring. I pressed it, and, satisfied with the discovery, forbore to upraise the sash.

"I now replaced the nail and regarded it attentively. A person passing out through this window might have reclosed it, and the spring would have caught; but the nail could not have been replaced. The conclusion was plain, and again narrowed in the field of my

investigations. The assassins must have escaped through the other window. Supposing, then, the springs upon each sash to be the same, as was probable, there must be found a difference between the nails, or at least between the modes of their fixture. Getting upon the sacking of the bedstead, I looked over the headboard minutely at the second casement. Passing my hand down behind the board, I readily discovered and pressed the spring, which was, as I had supposed, identical in character with its neighbor. I now looked at the nail. It was as stout as the other, and apparently fitted in in the same manner, driven in nearly up to the head.

"You will say that I was puzzled: but if you think so you must have misunderstood the nature of the inductions. To use a sporting phrase, I had not been once 'at fault.' The scent had never for an instant been lost. There was no flaw in any link of the chain. I had traced the secret to its ultimate result: and that result was the nail. It had, I say, in every respect the appearance of its fellow in the other window; but this fact was an absolute nullity (conclusive as it might seem to be) when compared with the consideration that here at this point terminated the clue. 'There must be something wrong,' I said, 'about the nail.' / I touched it, and the head, with about a quarter of an inch of the shank. came off in my fingers. The rest of the shank was in the gimlet-hole, where it had been broken off. The fracture was an old one (for its edges were incrusted with rust), and had apparently been accomplished by the blow of a hammer, which had partially imbedded in the top of the bottom sash the head portion of the nail. I now carefully replaced this head portion in the indentation whence I had taken it, and the resemblance to a perfect nail was complete—the fissure was invisible. Pressing the spring, I gently raised the sash for a few inches; the head went up with it, remaining firm in its bed. I closed the window, and the semblance of the whole nail was again perfect.

"The riddle, so far, was now unriddled. The assassin had escaped through the window which looked upon the bed. Dropping of its own accord upon his exit (or perhaps purposely closed), it had become fastened by the spring; and it was the retention of this spring which had been mistaken by the police for that of the nail—further inquiry being thus considered unnecessary.

"The next question is that of the mode of descent. Upon this point I had been satisfied in my walk with you around the building. About five feet and a half from the casement in question there runs a lightning-From this rod it would have been impossible for any one to reach the window itself, to say nothing of entering it. I observed, however, that the shutters of the fourth story were of the peculiar kind called by Parisian carpenters ferrades—a kind rarely employed at the present day, but frequently seen upon very old mansions at Lyons and Bourdeaux. They are in the form of an ordinary door (a single, not a folding door), except that the lower half is latticed or worked in open trellis, thus affording an excellent hold for the hands. In the present instance these shutters are fully three feet and a half broad. When we saw them from the rear of the house they were both about half open—that is to say, they stood off at right angles from the wall. It is probable that the police, as well as myself, examined the back of the tenement; but if so, in looking at these ferrades in the line of their breadth (as they must have done), they did not perceive this great breadth itself, or, at all events, failed to take it into due consideration.

In fact, having once satisfied themselves that no egress could have been made in this quarter, they would naturally bestow here a very cursory examination. It was clear to me, however, that the shutter belonging to the window at the head of the bed would, if swung fully back to the wall, reach to within two feet of the lightning-rod. It was also evident that by exertion of a very unusual degree of activity and courage, an entrance into the window from the rod might have been thus effected. By reaching to the distance of two feet and a half (we now suppose the shutter open to its whole extent) a robber might have taken a firm grasp upon the trellis-work. Letting go, then, his hold upon the rod, placing his feet securely against the wall, and springing boldly from it, he might have swung the shutter so as to close it, and, if we imagine the window open at the time, might even have swung himself into the room.

"I wish you to bear especially in mind that I have spoken of a very unusual degree of activity as requisite to success in so hazardous and so difficult a feat. It is my design to show you, first, that the thing might possibly have been accomplished; but, secondly and chiefly, I wish to impress upon your understanding the very extraordinary, the almost preternatural, character of that agility which could have accomplished it.

"You will say, no doubt, using the language of the law, that 'to make out my case' I should rather undervalue than insist upon a full estimation of the activity required in this matter. This may be the practice in law, but it is not the usage of reason. My ultimate object is only the truth. My immediate purpose is to lead you to place in juxtaposition that very unusual activity of which I have just spoken with that very peculiar

shrill (or harsh) and *unequal* voice, about whose nationality no two persons could be found to agree, and in whose utterance no syllabification could be detected."

At these words a vague and half-formed conception of the meaning of Dupin flitted over my mind. I seemed to be upon the verge of comprehension, without power to comprehend, as men at times find themselves upon the brink of remembrance, without being able in the end to remember. My friend went on with his discourse.

"You will see," he said, "that I have shifted the question from the mode of egress to that of ingress. It was my design to convey the idea that both were effected in the same manner at the same point. Let us now revert to the interior of the room. Let us survey the appearances here. The drawers of the bureau, it is said, had been rifled, although many articles of apparel still remained within them. The conclusion here is absurd. It is a mere guess—a very silly one—and no more. How are we to know that the articles found in the drawers were not all these drawers had originally contained? Madame L'Espanaye and her daughter lived an exceedingly retired life—saw no company—seldom went out-had little use for numerous changes of habili-Those found were at least of as good quality as any likely to be possessed by these ladies. If a thief had taken any, why did he not take the best-why did he not take all? In a word, why did he abandon four thousand francs in gold to encumber himself with a bundle of linen? The gold was abandoned. Nearly the whole sum mentioned by Monsieur Mignaud, the banker, was discovered in bags upon the floor. I wish you, therefore, to discard from your thoughts the blundering idea of motive, engendered in the brains of the police by that portion of the evidence which speaks of money delivered at the door of the house. Coincidences ten times as remarkable as this (the delivery of the money, and murder committed within three days upon the party receiving it) happen to all of us every hour of our lives, without attracting even momentary notice. Coincidences, in general, are great stumblingblocks in the way of that class of thinkers who have been educated to know nothing of the theory of probabilities—that theory to which the most glorious objects of human research are indebted for the most glorious of illustration. In the present instance, had the gold been gone, the fact of its delivery three days before would have formed something more than a coincidence. It would have been corroborative of this idea of motive. But, under the real circumstances of the case, if we are to suppose gold the motive of this outrage, we must also imagine the perpetrator so vacillating an idiot as to have abandoned his gold and his motive together.

"Keeping now steadily in mind the points to which I have drawn your attention—that peculiar voice, that unusual agility, and that startling absence of motive in a murder so singularly atrocious as this—let us glance at the butchery itself. Here is a woman strangled to death by manual strength and thrust up a chimney, head downward. Ordinary assassins employ no such modes of murder as this. Least of all do they thus dispose of the murdered. In the manner of thrusting the corpse up the chimney, you will admit that there was something excessively outré—something altogether irreconcilable with our common notions of human action, even when we suppose the actors the most depraved of men. Think, too, how great must have been that strength which could have thrust the body up such

an aperture so forcibly that the united vigor of several persons was found barely sufficient to drag it down!

"Turn, now, to other indications of the employment of a vigor most marvelous. On the hearth were thick tresses—very thick tresses—of gray human hair. These had been torn out by the roots. You are aware of the great force necessary in tearing thus from the head even twenty or thirty hairs together. the locks in question as well as myself. Their roots (a hideous sight) were clotted with fragments of the flesh of the scalp—sure token of the prodigious power which had been exerted in uprooting perhaps half a million of hairs at a time. The throat of the old lady was not merely cut, but the head absolutely severed from the body—the instrument was a mere razor. I wish you also to look at the brutal ferocity of these deeds. Of the bruises upon the body of Madame L'Espanaye I do not speak. Monsieur Dumas, and his worthy coadjutor, Monsieur Etienne, have pronounced that they were inflicted by some obtuse instrument; and so far these gentlemen are very correct. The obtuse instrument was clearly the stone pavement in the yard upon which the victim had fallen from the window which looked in upon the bed. This idea, however simple it may now seem, escaped the police for the same reason that the breadth of the shutters escaped them—because, by the affair of the nails, their perceptions had been hermetically sealed against the possibility of the windows having ever been opened at all.

"If, now, in addition to all these things, you have properly reflected upon the odd disorder of the chamber, we have gone so far as to combine the ideas of an agility astounding, a strength superhuman, a ferocity brutal, a butchery without motive, a grotesquerie in horror absolutely alien from humanity, and a voice foreign in tone to the ears of men of many nations, and devoid of all distinct or intelligible syllabification. What result, then, has ensued? What impression have I made upon your fancy?"

I felt a creeeping of the flesh as Dupin asked me the question. "A madman," I said, "has done this deed—some raving maniac escaped from a neighboring maison de santé."

"In some respects," he replied, "your idea is not irrelevant; but the voices of madmen, even in their wildest paroxysms, are never found to tally with that peculiar voice heard upon the stairs. Madmen are of some nation, and their language, however incoherent in its words, has always the coherence of syllabification. Besides, the hair of a madman is not such as I now hold in my hand. I disentangled this little tuft from the rigidly clutched fingers of Madame L'Espanaye. Tell me what you can make of it."

"Dupin!" I said, completely unnerved, "this hair is most unusual—this is no human hair."

"I have not asserted that it is," said he; "but, before we decide this point, I wish you to glance at the little sketch I have here traced upon this paper. It is a facsimile drawing of what has been described in one portion of the testimony as 'dark bruises and deep indentations of finger nails,' upon the throat of Mademoiselle L'Espanaye, and in another (by Messrs. Dumas and Etienne), as a 'series of livid spots evidently the impression of fingers.'

"You will perceive," continued my friend, spreading out the paper upon the table before us, "that this drawing gives the idea of a firm and fixed hold. There is no slipping apparent. Each finger has retained—possibly

until the death of the victim—the fearful grasp by which it originally embedded itself. Attempt, now, to place all your fingers, at the same time, in the respective impressions as you see them."

I made the attempt in vain.

"We are possibly not giving this matter a fair trial," he said. "The paper is spread out upon a plain surface; but the human throat is cylindrical. Here is a billet of wood, the circumference of which is about that of the throat. Wrap the drawing around it, and try the experiment again."

I did so; but the difficulty was even more obvious than before. "This," I said, "is the mark of no

human hand."

"Read now," replied Dupin, "this passage from Cuvier."

It was a minute anatomical and generally descriptive account of the large fulvous Ourang-outang of the East Indian Islands. The gigantic stature, the prodigious strength and activity, the wild ferocity, and the imitative propensities of these mammalia are sufficiently well known to all. I understood the full horrors of the murder at once.

"The description of the digits," said I, as I made an end of reading, "is in exact accordance with this drawing. I see that no animal but an Ourang-outang, of the species here mentioned, could have impressed the indentations as you have traced them. This tuft of tawny hair, too, is identical in character with that of the beast of Cuvier. But I cannot possibly comprehend the particulars of this frightful mystery. Besides, there were two voices heard in contention, and one of them was unquestionably the voice of a Frenchman."

"True, and you will remember an expression attributed

almost unanimously, by the evidence, to this voice—the expression 'Mon Dieu!' This, under the circumstances, has been justly characterized by one of the witnesses (Montani, the confectioner) as an expression of remonstrance or expostulation. Upon these two words, therefore, I have mainly built my hopes of a full solution of the riddle. A Frenchman was cognizant of the murder. It is possible—indeed it is far more than probable—that he was innocent of all participation in the bloody transactions which took place. The Ourang-outang may have escaped from him. He may have traced it to the chamber; but under the agitating circumstances which ensued, he could never have recaptured it. It is still at large. I will not pursue these guesses-for I have no right to call them more—since the shades of reflection upon which they are based are scarcely of sufficient depth to be appreciable by my own intellect, and since I could not pretend to make them intelligible to the understanding of another. We will call them guesses, then, and speak of them as such. If the Frenchman in question is indeed, as I suppose, innocent of this atrocity, this advertisement, which I left last night upon our return home at the office of Le Monde (a paper devoted to the shipping interest and much sought by sailors) will bring him to our residence."

He handed me a paper and I read thus:

[&]quot;CAUGHT, in the Bois de Boulogne, early in the morning of the —— inst. (the morning of the murder), a very large, tawny Ourang-outang of the Bornese species. The owner (who is ascertained to be a sailor belonging to a Mallese vessel) may have the animal again, upon identifying it satisfactorily and paying a few charges arising from its capture and keeping. Call at No. —, Rue ——, Faubourg St. Germain—au troisième."

[&]quot;How was it possible," I asked, "that you should know the man to be a sailor and belonging to a Maltese vessel?"

"I do not know it," said Dupin. "I am not sure of it. Here, however, is a small piece of ribbon, which from its form, and from its greasy appearance, has evidently been used in tying the hair in one of those long queues of which sailors are so fond. Moreover, this knot is one which few besides sailors can tie, and is peculiar to the Maltese. I picked the ribbon up at the foot of the lightning-rod. It could not have belonged to either of the deceased. Now if, after all, I am wrong in my induction from this ribbon that the Frenchman was a sailor belonging to a Maltese vessel, still I can have done no harm in saying what I did in the advertisement. If I am in error, he will merely suppose that I have been misled by some circumstance into which he will not take the trouble to inquire. But if I am right, a great point is gained. Cognizant, although innocent, of the murder, the Frenchman will naturally hesitate about replying to the advertisement—about demanding the Ourang-outang. He will reason thus:—'I am innocent; I am poor; my Ourang-outang is of great value—to one in my circumstances a fortune of itself-why should I lose it through idle apprehensions of danger? Here it is, within my grasp. It was found in the Bois de Boulogne—at a vast distance from the scene of that butchery. How can it ever be suspected that a brute beast should have done the deed? The police are at fault—they have failed to procure the slightest clue. Should they even trace the animal, it would be impossible to prove me cognizant of the murder, or to implicate me in guilt on account of that cognizance. Above all, I am known. The advertiser designates me as the possessor of the beast. I am not sure to what limit his knowledge may extend. Should I avoid claiming a property of so great value, which it is known that I possess, I will render the animal at least liable to suspicion. It is not my policy to attract attention either to myself or to the beast. I will answer the advertisement, get the Ourang-outang, and keep it close until this matter has blown over."

At this moment we heard a step upon the stairs.

"Be ready," said Dupin, "with your pistols, but neither use them nor show them until at a signal from myself."

The front door of the house had been left open, and the visitor had entered without ringing, and advanced several steps upon the staircase. Now, however, he seemed to hesitate. Presently we heard him descending. Dupin was moving quickly to the door, when we again heard him coming up. He did not turn back a second time, but stepped up with decision, and rapped at the door of our chamber.

"Come in," said Dupin, in a cheerful and hearty tone. A man entered. He was a sailor, evidently—a tall, stout, and muscular-looking person, with a certain dare-devil expression of countenance, not altogether unprepossessing. His face, greatly sunburnt, was more than half hidden by whisker and mustachio. He had with him a huge oaken cudgel, but appeared to be otherwise unarmed. He bowed awkwardly, and bade us "good evening" in French accents, which, although somewhat Neufchatelish, were still sufficiently indicative of a Parisian origin.

"Sit down, my friend," said Dupin. "I suppose you have called about the Ourang-outang. Upon my word, I almost envy you the possession of him; a remarkably fine, and no doubt a very valuable animal. How old do

you suppose him to be?"

The sailor drew a long breath, with the air of a man

relieved of some intolerable burden, and then replied in an assured tone:

"I have no way of telling—but he can't be more than four or five years old. Have you got him here?"

"Oh, no; we had no conveniences for keeping him here. He is at a livery stable in the Rue Dubourg, just by. You can get him in the morning. Of course you are prepared to identify the property?"

"To be sure I am, sir."

"I shall be sorry to part with him," said Dupin.

"I don't mean that you should be at all this trouble for nothing, sir," said the man. "Couldn't expect it. Am very willing to pay a reward for the finding of the

animal—that is to say, anything in reason."

"Well," replied my friend, "that is all very fair, to be sure. Let me think!—what should I have? Oh! I will tell you. My reward shall be this. You shall give me all the information in your power about these murders in the Rue Morgue."

Dupin said the last words in a very low tone and very quietly. Just as quietly, too, he walked towards the door, locked it, and put the key in his pocket. He then drew a pistol from his bosom and placed it, without the

least flurry, upon the table.

The sailor's face flushed up as if he were struggling with suffocation. He started to his feet and grasped his cudgel; but the next moment he fell back into his seat, trembling violently and with the countenance of death itself. He spoke not a word. I pitied him from the bottom of my heart.

"My friend," said Dupin in a kind tone, "you are alarming yourself unnecessarily—you are indeed. We mean you no harm whatever. I pledge you the honor of a gentleman and of a Frenchman, that we intend you

no injury. I perfectly well know that you are innocent of the atrocities in the Rue Morgue. It will not do, however, to deny that you are in some measure implicated in them. From what I have already said, you must know that I have had means of information about this matter—means of which you could never have dreamed. Now the thing stands thus. You have done nothing which you could have avoided—nothing, certainly, which renders you culpable. You were not even guilty of robbery, when you might have robbed with impunity. You have nothing to conceal. You have no reason for concealment. On the other hand, you are bound by every principle of honor to confess all you know. An innocent man is now imprisoned, charged with that crime of which you can point out the perpetrator."

The sailor had recovered his presence of mind, in a great measure, while Dupin uttered these words; but his

original boldness of bearing was all gone.

"So help me God," said he, after a brief pause, "I will tell you all I know about this affair;—but I do not expect you to believe one-half I say—I would be a fool indeed if I did. Still I am innocent, and I will make a clean breast if I die for it."

What he stated was in substance this. He had lately made a voyage to the Indian Archipelago. A party, of which he formed one, landed at Borneo, and passed into the interior on an excursion of pleasure. Himself and a companion had captured the Ourang-outang. This companion dying, the animal fell into his own exclusive possession. After great trouble, occasioned by the intractable ferocity of his captive during the home voyage, he at length succeeded in lodging it safely at his own residence in Paris, where, not to attract towards himself the unpleasant curiosity

of his neighbors, he kept it carefully secluded until such time as it should recover from a wound in the foot received from a splinter on board ship. His ultimate design was to sell it.

Returning home from some sailor's frolic on the night, or rather in the morning of the murder, he found the beast occupying his own bed-room, into which it had broken from a closet adjoining, where it had been, as was thought, securely confined. Razor in hand, and fully lathered, it was sitting before a looking-glass attempting the operation of shaving, in which it had no doubt previously watched its master through the key-hole of the Terrified at the sight of so dangerous a weapon in the possession of an animal so ferocious and so well able to use it, the man, for some moments, was at a loss what to do. He had been accustomed, however, to quiet the creature, even in its fiercest moods, by the use of a whip, and to this he now resorted. Upon sight of it, the Ourang-outang sprang at once through the door of the chamber, down the stairs, and thence through a window, unfortunately open, into the street.

The Frenchman followed in despair; the ape, razor still in hand, occasionally stopping to look back and gesticulate at its pursuer, until the latter had nearly come up with it. It then again made off. In this manner the chase continued for a long time. The streets were profoundly quiet, as it was nearly three o'clock in the morning. In passing down an alley in the rear of the Rue Morgue, the fugitive's attention was arrested by a light gleaming from the open window of Madame L'Espanaye's chamber, in the fourth story of her house. Rushing to the building, it perceived the lightning-rod, clambered up with inconceivable agility, grasped the shutter, which was thrown fully back against the wall,

and, by its means, swung itself directly upon the headboard of the bed. The whole feat did not occupy a minute. The shutter was kicked open again by the Ourang-outang as it entered the room.

The sailor, in the meantime, was both rejoiced and perplexed. He had strong hopes of now recapturing the brute, as it could scarcely escape from the trap into which it had ventured except by the rod, where it might be intercepted as it came down. On the other hand, there was much cause for anxiety as to what it might do in the house. This latter reflection urged the man still to follow the fugitive. A lightning-rod is ascended without difficulty, especially by a sailor; but when he had arrived as high as the window, which lay far to his left, his career was stopped; the most that he could accomplish was to reach over so as to obtain a glimpse of the interior of the room. At this glimpse he nearly fell from his hold through excess of horror. Now it was that those hideous shrieks arose upon the night which had startled from slumber the inmates of the Rue Morgue. Madame L'Espanaye and her daughter, habited in their nightclothes, had apparently been occupied in arranging some papers in the iron chest already mentioned, which had been wheeled into the middle of the room. It was open. and its contents lay beside it on the floor. The victims must have been sitting with their backs towards the window; and, from the time elapsing between the ingress of the beast and the screams, it seems probable that it was not immediately perceived. The flapping to of the shutter would naturally have been attributed to the wind.

As the sailor looked in, the gigantic animal had seized Madame L'Espanaye by the hair (which was loose as she had been combing it), and was flourishing

the razor about her face in imitation of the motions of the barber. The daughter lay prostrate and motionless; she had swooned. The screams and struggles of the old lady (during which the hair was torn from her head) had the effect of changing the probably pacific purposes of the Ourang-outang into those of wrath. With one determined sweep of its muscular arm it nearly severed her head from her body. The sight of blood inflamed its anger into frenzy. Gnashing its teeth and flashing fire from its eyes, it flew upon the body of the girl, and imbedded its fearful talons in her throat, retaining its grasp until she expired. Its wandering and wild glances fell at this moment upon the head of the bed, over which the face of its master, rigid with horror, was just discernible. The fury of the beast, which no doubt bore still in mind the dreaded whip, was instantly converted into fear. Conscious of having deserved punishment, it seemed desirous of concealing its bloody deeds, and skipped about the chamber in an agony of nervous agitation, throwing down and breaking the furniture as it moved, and dragging the bed from the bedstead. In conclusion, it seized first the corpse of the daughter and thrust it up the chimney, as it was found; then that of the old lady, which it immediately hurled through the window headlong.

As the ape approached the casement with its mutilated burden, the sailor shrank aghast to the rod, and, rather gliding than clambering down it, hurried at once home—dreading the consequences of the butchery, and gladly abandoning, in his terror, all solicitude about the fate of the Ourang-outang. The words heard by the party upon the staircase were the Frenchman's exclamations of horror and affright, commingled with the fiendish jabberings of the brute.

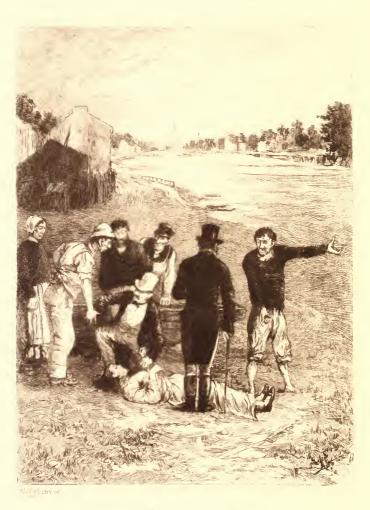
I have scarcely anything to add. The Ourang-outang must have escaped from the chamber by the rod, just before the breaking of the door. It must have closed the window as it passed through it. It was subsequently caught by the owner himself, who obtained for it a very large sum at the Jardin des Plantes. Lebon was instantly released, upon our narration of the circumstances (with some comments from Dupin) at the bureau of the Prefect of police. This functionary, however well disposed to my friend, could not altogether conceal his chagrin at the turn which affairs had taken, and was fain to indulge in a sarcasm or two about the propriety of every person minding his own business.

"Let him talk," said Dupin, who had not thought it necessary to reply. "Let him discourse; it will ease his conscience. I am satisfied with having defeated him in his own castle. Nevertheless, that he failed in the solution of this mystery is by no means that matter for wonder which he supposes it; for, in truth, our friend the Prefect is somewhat too cunning to be profound. In his wisdom is no stamen. It is all head and no body, like the pictures of the Goddess Laverna—or, at best, all head and shoulders, like a codfish. But he is a good creature after all. I like him especially for one masterstroke of cant, by which he has attained his reputation for ingenuity. I mean the way he has 'de nier ce qui est, et d'expliquer ce qui n'est pas.' " *

^{*} Rousseau-Nouvelle Héloïse.







THE MYSTERY OF MARIE ROGET

THE MYSTERY OF MARIE ROGET.*

A SEQUEL TO "THE MURDERS IN THE RUE MORGUE."

Es giebt ein Reihe idealischer Begebenheiten, die der Wirklichkeit parallel lauft. Selten fallen sie zusammen. Menschen und Zufälle modificiren gewöhnlich die idealische Begebenheit, so dass sie unvolkommen erscheint, und ihre Folgen gleichfalls unvollkommen sind. So bei der Reformation; statt des Protestantismus kam das Lutherthum hervor.

There are ideal series of events which run parallel with the real ones. They rarely coincide. Men and circumstances generally modify the ideal train of events, so that it seems imperfect, and its consequences are equally imperfect. Thus with the Reformation; instead of Protestantism came Lutheranism.—Novalis—Moral Ansichten.

There are few persons, even among the calmest thinkers, who have not occasionally been startled into a vague yet thrilling half-credence in the supernatural by coincidences of so seemingly marvelous a character that,

* Upon the original publication of "Marie Roget," the foot-notes now appended were considered unnecessary; but the lapse of several years since the tragedy upon which the tale is based, renders it expedient to give them, and also to say a few words in explanation of the general design. A young girl, Mary Cecilia Rogers, was murdered in the vicinity of New York; and although her death occasioned an intense and long-enduring excitement, the mystery attending it had remained unsolved at the period when the present paper was written and published (November, 1842). Herein, under pretence of relating the fate of a Parisian grisette, the author has followed in minute detail the essential, while merely paralleling the inessential facts of the real murder of Mary Rogers. Thus all argument founded upon the fiction is applicable to the truth; and the investigation of the truth was the object.

The "Mystery of Marie Roget" was composed at a distance from the scene of the atrocity, and with no other means of investigation than the newspapers afforded. Thus much escaped the writer of which he could have availed himself had he been upon the spot and visited the localities. It may not be improper to record, nevertheless, that the confessions of two persons (one of them the Madame Deluc of the narrative), made at different periods, long subsequent to the publication, confirmed in full, not only the general conclusion, but absolutely all the chief hypotheti-

cal details by which that conclusion was attained.

as mere coincidences, the intellect has been unable to receive them. Such sentiments—for the half-credences of which I speak have never the full force of thought—such sentiments are seldom thoroughly stifled unless by reference to the doctrine of chance, or as it is technically termed, the Calculus of Probabilities. Now this Calculus is in its essence purely mathematical; and thus we have the anomaly of the most rigidly exact in science applied to the shadow and spirituality of the most intangible in speculation.

The extraordinary details which I am now called upon to make public will be found to form, as regards sequence of time, the primary branch of a series of scarcely intelligible *coincidences*, whose secondary or concluding branch will be recognized by all readers in the late murder of Mary Cecilia Rogers, at New York.

When, in an article entitled "The Murders in the Rue Morgue," I endeavored, about a year ago, to depict some very remarkable features in the mental character of my friend, the Chevalier C. Auguste Dupin, it did not occur to me that I should ever resume the subject. This depicting of character constituted my design; and this design was thoroughly fulfilled in the wild train of circumstances brought to instance Dupin's idiosyncrasy. I might have adduced other examples, but I should have proved no more. Late events, however, in their surprising development, have startled me into some further details, which will carry with them the air of extorted confession. Hearing what I have lately heard, it would be indeed strange should I remain silent in regard to what I had both heard and saw so long ago.

Upon the winding up of the tragedy involved in the deaths of Madame L'Espanaye and her daughter, the Chevalier dismissed the affair at once from his attention

and relapsed into his old habits of moody reverie. Prone, at all times, to abstraction, I readily fell in with his humor; and continuing to occupy our chambers in the Faubourg Saint Germain, we gave the future to the winds, and slumbered tranquilly in the present, weaving the dull worlds around us into dreams.

But these dreams were not altogether uninterrupted. It may readily be supposed that the part played by my friend in the drama at the Rue Morgue had not failed of its impression upon the fancies of the Parisian police. With its emissaries, the name of Dupin had grown into a household word. The simple character of those inductions by which he had disentangled the mystery never having been explained even to the Prefect, or to any other individual than myself, of course it is not surprising that the affair was regarded as little less than miraculous, or that the Chevalier's analytical abilities acquired for him the credit of intuition. His frankness would have led him to disabuse every inquirer of such prejudice; but his indolent humor forbade all further agitation of a topic whose interest to himself had long ceased. It thus happened that he found himself the cynosure of the policial eyes; and the cases were not few in which attempt was made to engage his services at the Prefecture. One of the most remarkable instances was that of the murder of a young girl named Marie Roget.

This event occurred about two years after the atrocity in the Rue Morgue. Marie, whose Christian and family names, will at once arrest attention from their resemblance to those of the unfortunate "cigar-girl," was the only daughter of the widow Estelle Roget. The father had died during the child's infancy, and from the period of his death, until within eighteen months before the assassination which forms the subject of our narrative, the

mother and daughter had dwelt together in the Rue Pavée Sainte Andrée; * Madame there keeping a pension, assisted by Marie. Affairs went on thus until the latter had attained her twenty-second year, when her great beauty attracted the notice of a perfumer, who occupied one of the shops in the basement of the Palais Royal, and whose custom lay chiefly among the desperate adventurers infesting that neighborhood. Monsieur Le Blanc† was not unaware of the advantages to be derived from the attendance of the fair Marie in his perfumery; and his liberal proposals were accepted eagerly by the girl, although with somewhat more of hesitation by Madame.

The anticipations of the shopkeeper were realized, and his rooms soon became notorious through the charms of the sprightly grisette. She had been in his employ about a year, when her admirers were thrown into confusion by her sudden disappearance from the shop. Monsieur Le Blanc was unable to account for her absence, and Madame Roget was distracted with anxiety and terror. public papers immediately took up the theme, and the police were upon the point of making serious investigations, when, one fine morning, after the lapse of a week, Marie, in good health, but with a somewhat saddened air, made her reappearance at her usual counter in the perfumery. All inquiry, except that of a private character, was of course immediately hushed. Monsieur Le Blanc professed total ignorance, as before. Marie, with Madame, replied to all questions, that the last week had been spent at the house of a relation in the country. Thus the affair died away and was generally forgotten, for the girl, ostensibly to relieve herself from the impertinence of curiosity, soon bade

a final adieu to the perfumer, and sought the shelter of her mother's residence in the Rue Pavée Ste. Andrée.

It was about five months after this return home, that her friends were alarmed by her sudden disappearance for the second time. Three days elapsed, and nothing was heard of her. On the fourth her corpse was found floating in the Seine,* near the shore which is opposite the Quartier of the Rue Sainte Andrée, and at a point not very far distant from the secluded neighborhood of the Barrière du Roule.†

The atrocity of this murder (for it was at once evident that murder had been committed), the youth and beauty of the victim, and, above all, her previous notoriety, conspired to produce intense excitement in the minds of the sensitive Parisians. I can call to mind no similar occurrence producing so general and so intense an effect. For several weeks, in the discussion of this one absorbing theme, even the momentous political topics of the day were forgotten. The Prefect made unusual exertions; and the powers of the whole Parisian police were of course tasked to the utmost extent.

Upon the first discovery of the corpse it was not supposed that the murderer would be able to elude for more than a very brief period the inquisition which was immediately set on foot. It was not until the expiration of a week that it was deemed necessary to offer a reward; and even then this reward was limited to a thousand francs. In the meantime the investigation proceeded with vigor, if not always with judgment, and numerous individuals were examined to no purpose; while, owing to the continued absence of all clue to the mystery, the popular excitement greatly increased. At the end of the tenth day it was thought advisable to

^{*}The Hudson.

double the sum originally proposed; and at length, the second week having elapsed without leading to any discoveries, and the prejudice which always exists in Paris against the police having given vent to itself in several serious émeutes, the Prefect took it upon himself to offer the sum of twenty thousand francs "for the conviction of the assassin," or, if more than one should prove to have been implicated, "for the conviction of any one of the assassins." In the proclamation setting forth this reward, a full pardon was promised to any accomplice who should come forward in evidence against his fellow; and to the whole was appended, wherever it appeared, the private placard of a committee of citizens, offering ten thousand francs in addition to the amount proposed by the Prefecture. The entire reward thus stood at no less than thirty thousand francs, which will be regarded as an extraordinary sum when we consider the humble condition of the girl, and the great frequency in large cities of such atrocities as the one described.

No one doubted now that the mystery of this murder would be immediately brought to light. But although, in one or two instances, arrests were made which promised elucidation, yet nothing was elicited which could implicate the parties suspected, and they were discharged forthwith. Strange as it may appear, the third week from the discovery of the body had passed, and passed without any light being thrown upon the subject, before even a rumor of the events which had so agitated the public mind reached the ears of Dupin and myself. Engaged in researches which had absorbed our whole attention, it had been nearly a month since either of us had gone abroad, or received a visitor, or more than glanced at the leading political articles in one of the daily papers. The first intelligence of the murder

was brought us by G—, in person. He called upon us early in the afternoon of the thirteenth of July, 18—, and remained with us until late in the night. He had been piqued by the failure of all his endeavors to ferret out the assassins. His reputation—so he said with a peculiarly Parisian air—was at stake. Even his honor was concerned. The eyes of the public were upon him; and there was really no sacrifice which he would not be willing to make for the development of the mystery. He concluded a somewhat droll speech with a compliment upon what he was pleased to term the tact of Dupin, and made him a direct and certainly a liberal proposition, the precise nature of which I do not feel myself at liberty to disclose, but which has no bearing upon the proper subject of my narrative.

The compliment my friend rebutted as best he could, but the proposition he accepted at once, although its advantages were altogether provisional. This point being settled, the Prefect broke forth at once into explanations of his own views, interspersing them with long comments upon the evidence; of which latter we were not yet in possession. He discoursed much, and, beyond doubt, learnedly; while I hazarded an occasional suggestion as the night wore drowsily away. Dupin, sitting steadily in his accustomed arm-chair, was the embodiment of respectful attention. He wore spectacles during the whole interview, and an occasional glance beneath their green glasses sufficed to convince me that he slept not the less soundly, because silently, throughout the seven or eight leaden-footed hours which immediately preceded the departure of the Prefect.

In the morning I procured at the Prefecture a full report of all the evidence elicited, and, at the various newspaper offices, a copy of every paper in which, from first to last, had been published any decisive information in regard to this sad affair. Freed from all that was positively disproved, this mass of information stood thus:—

Marie Roget left the residence of her mother, in the Rue Pavée Ste. Andrée, about nine o'clock in the morning of Sunday, June the twenty-second, 18—. In going out, she gave notice to a Monsieur Jacques St. Eustache,* and to him only, of her intention to spend the day with an aunt who resided in the Rue des Drômes. The Rue des Drômes is a short and narrow but populous thoroughfare, not far from the banks of the river, and at a distance of some two miles. in the most direct course possible, from the pension of Madame Roget. St. Eustache was the accepted suitor of Marie, and lodged, as well as took his meals, at the pension. He was to have gone for his betrothed at dusk, and to have escorted her home. In the afternoon, however, it came on to rain heavily; and, supposing that she would remain all night at her aunt's (as she had done under similar circumstances before). he did not think it necessary to keep his promise. As night drew on, Madame Roget (who was an infirm old lady, seventy years of age) was heard to express a fear "that she should never see Marie again;" but this observation attracted little attention at the time.

On Monday, it was ascertained that the girl had not been to the Rue des Drômes; and when the day elapsed without tidings of her, a tardy search was instituted at several points in the city and its environs. It was not, however, until the fourth day from the period of her disappearance that anything satisfactory was ascertained respecting her. On this day (Wednesday, the twenty-fifth of June), a Monsieur Beauvais,†

who, with a friend, had been making inquiries for Marie near the Barrière du Roule, on the shore of the Seine which is opposite the Rue Pavée Ste. Andrée, was informed that a corpse had just been towed ashore by some fishermen, who had found it floating in the river. Upon seeing the body, Beauvais, after some hesitation, identified it as that of the perfumery-girl. His friend recognized it more promptly.

The face was suffused with dark blood, some of which issued from the mouth. No foam was seen, as in the case of the merely drowned. There was no discoloration in the cellular tissue. About the throat were bruises and impressions of fingers. The arms were bent over on the chest and were rigid. The right hand was clenched: the left partially open. On the left wrist were two circular excoriations, apparently the effect of ropes, or of a rope in more than one volution. A part of the right wrist, also, was much chafed, as well as the back throughout its extent, but more especially at the shoulder-blades. In bringing the body to the shore the fishermen had attached to it a rope, but none of the excoriations had been effected by this. The flesh of the neck was much swollen. There were no cuts apparent, or bruises which appeared the effect of blows. A piece of lace was found tied so tightly around the neck as to be hidden from sight; it was completely buried in the flesh, and was fastened by a knot which lay just under the left ear. This alone would have sufficed to produce death. The medical testimony spoke confidently of the virtuous character of the deceased. She had been subjected, it said, to brutal violence. The corpse was in such condition when found that there could have been no difficulty in its recognition by friends.

The dress was much torn and otherwise disordered.

In the outer garment a slip, about a foot wide, had been torn upward from the bottom hem to the waist, but not torn off. It was wound three times around the waist, and secured by a sort of hitch in the back. The dress immediately beneath the frock was of fine muslin; and from this a slip eighteen inches wide had been torn entirely out—torn very evenly and with great care. It was found around her neck, fitting loosely, and secured with a hard knot. Over this muslin slip and the slip of lace, the strings of a bonnet were attached; the bonnet being appended. The knot by which the strings of the bonnet were fastened was not a lady's, but a slip or sailor's knot.

After the recognition of the corpse, it was not, as usual, taken to the Morgue (this formality being superfluous), but hastily interred not far from the spot at which it was brought ashore. Through the exertions of Beauvais, the matter was industriously hushed up, as far as possible; and several days had elapsed before any public emotion resulted. A weekly paper,* however, at length took up the theme; the corpse was disinterred, and a re-examination instituted, but nothing was elicited beyond what has been already noted. The clothes, however, were now submitted to the mother and friends of the deceased, and fully identified as those worn by the girl upon leaving home.

Meantime, the excitement increased hourly. Several individuals were arrested and discharged. St. Eustache fell especially under suspicion; and he failed at first to give an intelligible account of his whereabouts during the Sunday on which Marie left home. Subsequently, however, he submitted to Monsieur G—— affidavits accounting satisfactorily for every hour of the day in

^{*}The New York Mercury.

question. As time passed and no discovery ensued, a thousand contradictory rumors were circulated, and journalists busied themselves in *suggestions*. Among these, the one which attracted the most notice was the idea that Marie Roget still lived—that the corpse found in the Seine was that of some other unfortunate. It will be proper that I submit to the reader some passages which embody the suggestion alluded to. These passages are *literal* translations from *L'Etoile*,* a paper conducted, in general, with much ability.

"Mademoiselle Roget left her mother's house on Sunday morning, June the 22d, 18-, with the ostensible purpose of going to see her aunt, or some other connection, in the Rue des Drômes. From that hour nobody is proved to have seen her. There is no trace or tidings of her at all. . . . There has no person whatever come forward so far, who saw her at all on that day after she left her mother's door. . . . Now, though we have no evidence that Marie Roget was in the land of the living after nine o'clock on Sunday, June the 22d, we have proof that up to that hour she was alive. On Wednesday, at noon, a female body was discovered afloat on the shore of the Barrière du Roule. This was, even if we presume that Marie Roget was thrown into the river within three hours after she left her mother's house, only three days from the time she left her home-three days to an hour. But it is folly to suppose that the murder, if murder was committed on her body, could have been consummated soon enough to have enabled her murderers to throw the body into the river before midnight. Those who are guilty of such horrid crimes choose darkness rather than light. . . . Thus we see that if the body found in the river was that of Marie Roget, it could only have been in the water two and a half days, or three at the outside. All experience has shown that drowned bodies, or bodies thrown into the water immediately after death by violence, require from six to ten days for sufficient decomposition to take place to bring them to the top of the water. Even where a cannon is fired over a corpse, and it rises before at least five or six days' immersion, it sinks again, if left alone. Now, we ask, what was there in this case to cause a departure from the ordinary course of nature?... If the body had been kept in its mangled state on shore until Tuesday night, some trace would be found on shore of the murderers. It is a doubtful point, also, whether the body would be so soon afloat, even were it thrown in after having been dead two days. And, furthermore, it is exceedingly improbable that any villains who had committed such a murder as is here supposed would have thrown the body in without weight to sink it, when such a precaution could have so easily been taken."

^{*}The New York Brother Jonathan, edited by Mr. Hastings Weld.

The editor here proceeds to argue that the body must have been in the water "not three days merely, but at least five times three days," because it was so far decomposed that Beauvais had great difficulty in recognizing it. This latter point, however, was fully disproved. I continue the translation:

"What, then, are the facts on which M. Beauvais says that he has no doubt the body was that of Marie Roget? He ripped up the gown-sleeve, and says he found marks which satisfied him of the identity. The public generally supposed those marks to have consisted of some description of scars. He rubbed the arm and found hair upon it-something as indefinite, we think, as can readily be imagined-as little conclusive as finding an arm in the sleeve. M. Beauvais did not return that night, but sent word to Madame Roget at seven o'clock on Wednesday evening that an investigation was still in progress respecting her daughter. If we allow that Madame Roget from her age and grief could not go over (which is allowing a great deal), there certainly must have been some one who would have thought it worth while to go over and attend the investigation if they thought the body was that of Marie. Nobody went over. There was nothing said or heard about the matter in the Rue Pavée Ste. Andrée that reached even the occupants of the same building. M. St. Eustache, the lover and intended husband of Marie, who boarded in her mother's house, deposes that he did not hear of the discovery of the body of his intended until the next morning, when M. Beauvais came into his chamber and told him of it. For an item of news like this, it strikes us it was very coolly received."

In this way the journal endeavored to create the impression of an apathy on the part of the relatives of Marie, inconsistent with the supposition that these relatives believed the corpse to be hers. Its insinuations amount to this:—that Marie, with the connivance of her friends, had absented herself from the city for reasons involving a charge against her chastity, and that these friends, upon the discovery of a corpse in the Seine, somewhat resembling that of the girl, had availed themselves of the opportunity to impress the public with the belief of her death. But L'Etoile was again overhasty. It was distinctly proved that no apathy, such as was imagined, existed: that the old lady was exceedingly feeble, and so agitated as to be unable to

attend to any duty: that St. Eustache, so far from receiving the news coolly, was distracted with grief and bore himself so frantically that M. Beauvais prevailed upon a friend and relative to take charge of him and prevent his attending the examination at the disinterment. Moreover, although it was stated by L'Etoile that the corpse was reinterred at the public expense—that an advantageous offer of private sepulture was absolutely declined by the family—and that no member of the family attended the ceremonial:—although, I say, all this was asserted by L'Etoile in furtherance of the impression it designed to convey—yet all this was satisfactorily disproved. In a subsequent number of the paper, an attempt was made to throw suspicion upon Beauvais himself. The editor says:

"Now, then, a change comes over the matter. We are told that on one occasion, while a Madame B—— was at Madame Roget's house, M. Beauvais, who was going out, told her that a gendarme was expected there, and that she, Madame B——, must not say anything to the gendarme until he returned, but let the matter be for him. . . . In the present posture of affairs M. Beauvais appears to have the whole matter locked up in his head. A single step cannot be taken without M. Beauvais, for go which way you will you run against him. . . . For some reason he determined that nobody shall have anything to do with the proceedings but himself, and he has elbowed the male relatives out of the way, according to their representations, in a very singular manner. He seems to have been very much averse to permitting the relatives to see the body."

By the following fact some color was given to the suspicion thus thrown upon Beauvais. A visitor at his office a few days prior to the girl's disappearance, and during the absence of its occupant, had observed a rose in the keyhole of the door, and the name "Marie" inscribed upon a slate which hung near at hand.

The general impression, so far as we were enabled to glean it from the newspapers, seemed to be that Marie had been the victim of a gang of desperadoes—that by

these she had been borne across the river, maltreated and murdered. *Le Commercial*,* however, a print of extensive influence, was earnest in combating this popular idea. I quote a passage or two from its columns:—

"We are persuaded that pursuit has hitherto been on a false scent, so far as it has been directed to the Barrière du Roule. It is impossible that a person so well known to thousands as this young woman was should have passed three blocks without some one having seen her; and any one who saw her would have remembered it, for she interested all who knew her. It was when the streets were full of people that she went out. . . . It is impossible that she could have gone to the Barrière du Roule or to the Rue des Drômes without being recognized by a dozen persons, yet no one has come forward who saw her outside of her mother's door, and there is no evidence, except the testimony concerning her expressed intentions, that she did go out at all. Her gown was torn, bound round her and tied, and by that the body was carried as a bundle. If the murder had been committed at the Barrière du Roule, there would have been no necessity for any such arrangement. The fact that the body was found floating near the Barrière is no proof as to where the body was thrown into the water. . . . A piece of one of the unfortunate girl's petticoats, two feet long and one foot wide, was torn out and tied under her chin around the back of her head, probably to prevent screams. This was done by fellows who had no pocket-handkerchiefs."

A day or two before the Prefect called upon us, however, some important information reached the police, which seemed to overthrow at least the chief portion of Le Commercial's argument. Two small boys, sons of a Madame Deluc, while roaming among the woods near the Barrière du Roule, chanced to penetrate a close thicket, within which were three or four large stones, forming a kind of seat, with a back and footstool. On the upper stone lay a white petticoat, on the second a silk scarf. A parasol, gloves and a pockethandkerchief were also here found. The handkerchief bore the name "Marie Roget." Fragments of dress were discovered on the brambles around. The earth was trampled, the bushes were broken, and there was every evidence of a struggle. Between the thicket and the river the fences were found taken down, and the

* New York Journal of Commerce.

ground bore evidence of some heavy burden having been dragged along it.

A weekly paper, Le Soleil,* had the following comments upon this discovery—comments which merely echoed the sentiment of the whole Parisian press:—

"The things had all evidently been there at least three or four weeks; they were all mildewed down hard with the action of the rain, and stuck together from mildew. The grass had grown around and over some of them. The silk of the parasol was strong, but the threads of it were run together within. The upper part, where it had been doubled and folded, was all mildewed and rotten, and tore on its being opened. . . . The pieces of her frock torn out by the bushes were about three inches wide and six inches long. One part was the hem of the frock, and it had been mended; the other piece was part of the skirt, not the hem. They looked like strips torn off, and were on the thorn bush, about a foot from the ground. . . There can be no doubt, therefore, that the spot of this appalling outrage has been discovered."

Consequent upon this discovery, new evidence appeared. Madame Deluc testified that she keeps a roadside inn not far from the bank of the river, opposite the Barrière du Roule. The neighborhood is secluded—particularly so. It is the usual Sunday resort of blackguards from the city, who cross the river in boats. About three o'clock in the afternoon of the Sunday in question a young girl arrived at the inn accompanied by a young man of dark complexion. The two remained here for some time. On their departure, they took the road to some thick woods in the vicinity. Madame Deluc's attention was called to the dress worn by the girl on account of its resemblance to one worn by a deceased relative. A scarf was particularly noticed. Soon after the departure of the couple a gang of miscreants made their appearance, behaved boisterously, ate and drank without making payment, followed in the route of the young man and girl, returned to the inn about dusk, and recrossed the river as if in great haste.

^{*} Philadelphia Saturday Eveniug Post.

It was soon after dark, upon this same evening, that Madame Deluc, as well as her eldest son, heard the screams of a female in the vicinity of the inn. The screams were violent but brief. Madame D. recognized not only the scarf which was found in the thicket, but the dress which was discovered upon the corpse. An omnibus-driver, Valence,* now also testified that he saw Marie Roget cross a ferry on the Seine, on the Sunday in question, in company with a young man of dark complexion. He, Valence, knew Marie, and could not be mistaken in her identity. The articles found in the thicket were fully identified by the relatives of Marie.

The items of evidence and information thus collected by myself from the newspapers, at the suggestion of Dupin, embraced only one more point—but this was a point of seemingly vast consequence. It appears that, immediately after the discovery of the clothes as above described, the lifeless, or nearly lifeless body of St. Eustache, Marie's betrothed, was found in the vicinity of what all now supposed the scene of the outrage. A phial labeled "laudanum," and emptied, was found near him. His breath gave evidence of the poison. He died without speaking. Upon his person was found a letter, briefly stating his love for Marie, with his design of self-destruction.

"I need scarcely tell you," said Dupin, as he finished the perusal of my notes, "that this is a far more intricate case than that of the Rue Morgue, from which it differs in one important respect. This is an ordinary although an atrocious instance of crime. There is nothing peculiarly outré about it. You will observe that, for this reason, the mystery has been considered easy, when, for this reason, it should have been

considered difficult of solution. Thus, at first, it was thought unnecessary to offer a reward. The myrmidons of G-were able at once to comprehend how and why such an atrocity might have been committed. They could picture to their imaginations a modemany modes—and a motive—many motives; and because it was not impossible that either of these numerous modes and motives could have been the actual one, they have taken it for granted that one of them must. But the ease with which these variable fancies were entertained, and the very plausibility which each assumed, should have been understood as indicative rather of the difficulties than of the facilities which must attend elucidation. I have before observed that it is by prominences above the plane of the ordinary, that reason feels her way, if at all, in her search for the true, and that the proper question in cases such as this is not so much 'what has occurred?' as 'what has occurred that has never occurred before?' In the investigations at the house of Madame L'Espanaye,* the agents of Gwere discouraged and confounded by that very unusualness which, to a properly regulated intellect, would have afforded the surest omen of success; while this same intellect might have been plunged in despair at the ordinary character of all that met the eye in the case of the perfumery-girl, and yet told of nothing but easy triumph to the functionaries of the Prefecture.

"In the case of Madame L'Espanaye and her daughter, there was, even at the beginning of our investigation, no doubt that murder had been committed. The idea of suicide was excluded at once. Here, too, we are freed at the commencement from all supposition of self-murder. The body found at the Barrière du Roule

^{*} See "Murders in the Rue Morgue."

was found under such circumstances as to leave us no room for embarrassment upon this important point. But it has been suggested that the corpse discovered is not that of the Marie Roget for the conviction of whose assassin, or assassins, the reward is offered, and respecting whom, solely, our agreement has been arranged with the Prefect. We both know this gentleman well. It will not do to trust him too far. If, dating our inquiries from the body found, and then tracing a murderer, we yet discover this body to be that of some other individual than Marie; or if, starting from the living Marie, we find her, yet find her unassassinated, in either case we lose our labor, since it is Monsieur —— with whom we have to deal. For our own purpose, therefore, if not for the purpose of justice, it is indispensable that our first step should be the determination of the identity of the corpse with the Marie Roget who is missing.

"With the public the arguments of L'Etoile have had weight; and that the journal itself is convinced of their importance would appear from the manner in which it commences one of its essays upon the subject—'Several of the morning papers of the day,' it says, 'speak of the conclusive article in Monday's To me, this article appears conclusive of little beyond the zeal of its inditer. We should bear in mind, that in general it is the object of our newspapers rather to create a sensation—to make a point —than to further the cause of truth. The latter end is only pursued when it seems coincident with the former. The print which merely falls in with ordinary opinion (however well founded this opinion may be) earns for itself no credit with the mob. The mass of the people regard as profound only him who suggests pungent contradictions of the general idea. In ratiocination, not less than in literature, it is the epigram which is the most immediately and the most universally appreciated. In both it is of the lowest order of merit.

"What I mean to say is, that it is the mingled epigram and melodrame of the idea that Marie Roget still lives, rather than any true plausibility in this idea, which have suggested it to L'Etoile, and secured it a favorable reception with the public. Let us examine the heads of this journal's argument, endeavoring to avoid the incoherence with which it is originally set forth.

"The first aim of the writer is to show, from the brevity of the interval between Marie's disappearance and the finding of the floating corpse, that this corpse cannot be that of Marie. The reduction of the interval to its smallest possible dimension becomes thus, at once, an object with the reasoner. In the rash pursuit of this object he rushes into mere assumption at the outset. 'It is folly to suppose,' he says, 'that the murder, if murder was committed on her body, could have been consummated soon enough to have enabled her murderers to throw the body into the river before midnight!' We demand at once, and very naturally, why? Why is it folly to suppose that the murder was committed within five minutes after the girl's quitting her mother's house? Why is it folly to suppose that the murder was committed at any given period of the day? There have been assassinations at all hours. But, had the murder taken place at any moment between nine o'clock in the morning of Sunday, and a quarter before midnight, there would still have been time enough 'to throw the body into the river before midnight.' This assumption, then, amounts precisely to this—that the murder was not committed on Sunday at all: and, if we allow L'Etoile to assume this, we may permit it any liberties whatever. The paragraph beginning, 'It is folly to suppose that the murder, etc.,' may be imagined to have existed actually thus in the brain of its inditer—'It is folly to suppose that the murder, if murder was committed on the body, could have been committed soon enough to have enabled her murderers to throw the body into the river before midnight. It is folly, we say, to suppose all this, and to suppose at the same time (as we are resolved to suppose), that the body was not thrown in until after midnight'—a sentence sufficiently inconsequential in itself, but not so utterly preposterous as the one

printed.

"Were it my purpose," continued Dupin, "merely to make out a case against this passage of L'Etoile's argument, I might safely leave it where it is. not, however, with L'Etoile that we have to do, but with the truth. The sentence in question has but one meaning as it stands, and this meaning I have fairly stated; but it is material that we go behind the mere words for an idea which these words have obviously intended -and failed-to convey. It was the design of the journalist to say that, at whatever period of the day or night of Sunday this murder was committed, it was improbable that the assassins would have ventured to bear the corpse to the river before midnight. And herein lies really the assumption of which I complain. It is assumed that the murder was committed at such a position. and under such circumstances, that the bearing it to the river became necessary. Now, the assassination might have taken place upon the river's brink or on the river itself; and thus, the throwing the corpse in the water might have been resorted to at any period of the day or night as the most obvious and most immediate mode

of disposal. You will understand that I suggest nothing here as probable or as coincident with my own opinion. My design, so far, has no reference to the facts of the case. I wish merely to caution you against the whole tone of L'Etoile's suggestion, by calling your attention to its ex parte character at the outset.

"Having prescribed thus a limit to suit its own preconceived notions—having assumed that, if this were the body of Marie, it could have been in the water but a very brief time—the journal goes on to say:—

"'All experience has shown that drowned bodies, or bodies thrown into the water immediately after death by violence, require from six to ten days for sufficient decomposition to take place to bring them to the top of the water. Even when a cannon is fired over a corpse, and it rises before at least five or six days' immersion, it sinks again if let alone.'

"These assertions have been tacitly received by every paper in Paris with the exception of Le Moniteur.* This latter print endeavors to combat that portion of the paragraph which has reference to 'drowned bodies' only, by citing some five or six instances in which the bodies of individuals known to be drowned were found floating after the lapse of less time than is insisted upon by L'Etoile. But there is something excessively unphilosophical in the attempt on the part of Le Moniteur to rebut the general assertion of L'Etoile, by a citation of particular instances militating against that assertion. Had it been possible to adduce fifty instead of five examples of bodies found floating at the end of two or three days, these fifty examples could still have been properly regarded only as exceptions to L'Etoile's rule until

^{*} The New York Commercial Advertiser.

such time as the rule itself should be confuted. Admitting the rule (and this *Le Moniteur* does not deny, insisting merely upon its exceptions), the argument of *L'Etoile* is suffered to remain in full force; for this argument does not pretend to involve more than a question of the *probability* of the body having risen to the surface in less than three days; and this probability will be in favor of *L'Etoile's* position until the instances so childishly adduced shall be sufficient in number to establish an antagonistical rule.

"You will see at once that all argument upon this head should be urged, if at all, against the rule itself; and for this end we must examine the rationale of the rule. Now the human body, in general, is neither much lighter nor much heavier than the water of the Seine: that is to say, the specific gravity of the human body, in its natural condition, is about equal to the bulk of fresh water which it displaces. The bodies of fat and fleshy persons, with small bones, and of women generally, are lighter than those of the lean and largeboned, and of men; and the specific gravity of the water of a river is somewhat influenced by the presence of the tide from sea. But, leaving this tide out of the question, it may be said that very few human bodies will sink at all, even in fresh water, of their own accord. Almost any one, falling into a river, will be enabled to float, if he suffer the specific gravity of the water fairly to be adduced in comparison with his own—that is to say, if he suffer his whole person to be immersed. with as little exception as possible. The proper position for one who cannot swim is the upright position of the walker on land, with the head thrown fully back and immersed, the mouth and nostrils alone remaining above the surface. Thus circumstanced,

we shall find that we float without difficulty and without exertion. It is evident, however, that the gravities of the body, and of the bulk of water displaced, are very nicely balanced, and that a trifle will cause either to preponderate. An arm, for instance, uplifted from the water, and thus deprived of its support, is an additional weight sufficient to immerse the whole head. while the accidental aid of the smallest piece of timber will enable us to elevate the head so as to look about. Now, in the struggles of one unused to swimming, the arms are invariably thrown upwards, while an attempt is made to keep the head in its usual perpendicular position. The result is the immersion of the mouth and nostrils, and the reception, during efforts to breathe while beneath the surface, of water into the lungs. also received into the stomach, and the whole body becomes heavier by the difference between the weight of the air originally distending these cavities, and that of the fluid which now fills them. This difference is sufficient to cause the body to sink, as a general rule; but is insufficient in the cases of individuals with small bones and an abnormal quantity of flaccid or fatty matter. Such individuals float even after drowning.

"The corpse, being supposed at the bottom of the river, will there remain until, by some means, its specific gravity again becomes less than that of the bulk of water which it displaces. This effect is brought about by decomposition or otherwise. The result of decomposition is the generation of gas, distending the cellular tissues and all the cavities, and giving the puffed appearance which is so horrible. When this distension has so far progressed that the bulk of the corpse is materially increased without a corresponding increase of mass or weight, its specific gravity becomes less than that of the water displaced,

and it forthwith makes its appearance at the surface. But decomposition is modified by innumerable circumstances—is hastened or retarded by innumerable agencies: for example, by the heat or cold of the season, by the mineral impregnation or purity of the water, by its depth or shallowness, by its currency or stagnation, by the temperament of the body, by its infection or freedom from disease before death. Thus it is evident that we can assign no period, with anything like accuracy, at which the corpse shall rise through decomposition. Under certain conditions this result would be brought about within an hour; under others, it might not take place at all. There are chemical infusions by which the animal frame can be preserved forever from corruption; the bichloride of mercury is one. But, apart from decomposition, there may be, and very usually is, a generation of gas within the stomach from the acetous fermentation of vegetable matter (or within other cavities from other causes) sufficient to induce a distension which will bring the body to the surface. The effect produced by the firing of a cannon is that of simple vibration. This may either loosen the corpse from the soft mud or ooze in which it is imbedded, thus permitting it to rise when other agencies have already prepared it for so doing; or it may overcome the tenacity of some putrescent portions of the cellular tissue, allowing the cavities to distend under the influence of the gas.

"Having thus before us the whole philosophy of this subject, we can easily test by it the assertions of L'Etoile. 'All experience shows,' says this paper, 'that drowned bodies, or bodies thrown into the water immediately after death by violence, require from six to ten days for sufficient decomposition to take place to bring them to

the top of the water. Even when a cannon is fired over a corpse, and it rises before at least five or six days' immersion, it sinks again if let alone.'

"The whole of this paragraph must now appear a tissue of inconsequence and incoherence. All experience does not show that 'drowned bodies' require from six to ten days for sufficient decomposition to take place to bring them to the surface. Both science and experience show that the period of their rising is, and necessarily must be, indeterminate. If, moreover, a body has risen to the surface through firing of cannon. it will not 'sink again if let alone,' until decomposition has so far progressed as to permit the escape of the generated gas. But I wish to call your attention to the distinction which is made between 'drowned bodies,' and 'bodies thrown into the water immediately after death by violence.' Although the writer admits the distinction, he yet includes them all in the same category. I have shown how it is that the body of a drowning man becomes specifically heavier than its bulk of water, and that he would not sink at all, except for the struggles by which he elevates his arms above the surface, and his gasps for breath while beneath the surface—gasps which supply by water the place of the original air in the lungs. But these struggles and these gasps would not occur in the body 'thrown into the water immediately after death by violence.' Thus, in the latter instance, the body, as a general rule, would not sink at all—a fact of which L'Etoile is evidently ignorant. When decomposition had proceeded to a very great extent-when the flesh had in a great measure left the bones—then, indeed, but not till then, should we lose sight of the corpse.

"And now what are we to make of the argument

that the body found could not be that of Marie Roget because, three days only having elapsed, this body was found floating? If drowned, being a woman, she might never have sunk; or, having sunk, might have reappeared in twenty-four hours or less. But no one supposes her to have been drowned; and, dying before being thrown into the river, she might have been found

floating at any period afterwards whatever.

"'But,' says L'Etoile, 'if the body had been kept in its mangled state on shore until Tuesday night, some trace would be found on shore of the murderers.' Here it is at first difficult to perceive the intention of the reasoner. He means to anticipate what he imagines would be an objection to his theory—viz, that the body was kept on shore two days, suffering rapid decomposition—more rapid than if immersed in water. He supposes that, had this been the case, it might have appeared at the surface on the Wednesday, and thinks that only under such circumstances it could so have appeared. He is accordingly in haste to show that it was not kept on shore; for, if so, 'some trace would be found on shore of the murderers.' I presume you smile at the sequitur. You cannot be made to see how the mere duration of the corpse on the shore could operate to multiply traces of the assassins. Nor can I.

"'And, furthermore, it is exceedingly improbable,' continues our journal, 'that any villains who had committed such a murder as is here supposed, would have thrown the body in without weight to sink it, when such a precaution could have so easily been taken.' Observe, here, the laughable confusion of thought. No one—not even L'Etoile—disputes the murder committed on the body found. The marks of violence are too obvious. It is our reasoner's object merely to show

that this body is not Marie's. He wishes to prove that *Marie* is not assassinated—not that the corpse was not. Yet his observation proves only the latter point. Here is a corpse without weight attached. Murderers, casting it in, would not have failed to attach a weight. Therefore, it was not thrown in by murderers. This is all which is proved, if anything is. The question of identity is not even approached, and *L'Etoile* has been at great pains merely to gainsay now what it has admitted only a moment before. 'We are perfectly convinced,' it says, 'that the body found was that of a murdered female.'

"Nor is this the sole instance, even in this division of his subject, where our reasoner unwittingly reasons against himself. His evident object, I have already said, is to reduce, as much as possible, the interval between Marie's disappearance and the finding of the corpse. Yet we find him urging the point that no person saw the girl from the moment of her leaving her mother's house. 'We have no evidence,' he says, 'that Marie Roget was in the land of the living after nine o'clock on Sunday, June the 22d.' As his argument is obviously an ex parte one, he should, at least, have left this matter out of sight: for had any one been known to see Marie, say on Monday or on Tuesday, the interval in question would have been much reduced, and by his own ratiocination, the probability much diminished of the corpse being that of the grisette. is, nevertheless, amusing to observe that L'Etoile insists upon its point in the full belief of its furthering its general argument.

"Reperuse now that portion of this argument which has reference to the identification of the corpse by Beauvais. In regard to the *hair* upon the arm, *L'Etoile* has been obviously disingenuous. M. Beauvais,

not being an idiot, could never have urged, in identification of the corpse, simply hair upon its arm. No arm is without hair. The generality of the expression of L'Etoile is a mere perversion of the witness' phraseology. He must have spoken of some peculiarity in this hair. It must have been a peculiarity of color, of quantity, of

length, or of situation.

"'Her foot,' says the journal, 'was small,-so are thousands of feet. Her garter is no proof whatever, nor is her shoe, for shoes and garters are sold in pack-The same may be said of the flowers in her hat. One thing upon which M. Beauvais strongly insists is that the clasp on the garter found had been set back to take it in. This amounts to nothing; for most women find it proper to take a pair of garters home and fit them to the size of the limbs they are to encircle, rather than to try them in the store where they purchase.' Here it is difficult to suppose the reasoner in earnest. Had M. Beauvais, in his search for the body of Marie, discovered a corpse corresponding in general size and appearance to the missing girl, he would have been warranted (without reference to the question of habiliment at all) in forming an opinion that his search had been successful. If, in addition to the point of general size and contour, he had found upon the arm a peculiar hairy appearance which he had observed upon the living Marie, his opinion might have been justly strengthened, and the increase of positiveness might well have been in the ratio of the peculiarity or unusualness of the hairy mark. If the feet of Marie being small, those of the corpse were also small, the increase of probability that the body was that of Marie would not be an increase in a ratio merely arithmetical, but in one highly geometrical or accumulative.

Add to all this shoes such as she had been known to wear upon the day of her disappearance, and although these shoes may be 'sold in packages,' you so far augment the probability as to verge upon the certain. What of itself would be no evidence of identity. becomes, through its corroborative position, proof most sure. Give us, then, flowers in the hat corresponding to those worn by the missing girl, and we seek for nothing further. If only one flower, we seek for nothing further-what then if two or three or more? Each successive one is multiple evidence proof not added to proof, but multiplied by hundreds or thousands. Let us now discover upon the deceased garters such as the living used, and it is almost folly to proceed. But these garters are found to be tightened by the setting back of a clasp, in just such a manner as her own had been tightened by Marie, shortly previous to her leaving home. It is now madness or hypocrisy to doubt. What L'Etoile says in respect to this abbreviation of the garters being a usual occurrence, shows nothing beyond its own pertinacity in error. The elastic nature of the clasp-garter is self-demonstration of the unusualness of the abbreviation. What is made to adjust itself must of necessity require foreign adjustment but rarely. It must have been by an accident, in its strictest sense, that these garters of Marie needed the tightening described. They alone would have amply established her identity. But it is not that the corpse was found to have the garters of the missing girl, or found to have her shoes, or her bonnet, or the flowers of her bonnet, or her feet, or a peculiar mark upon the arm, or her general size and appearance—it is that the corpse had each and all collectively. Could it be proved that the editor of L'Etoile really entertained a doubt, under the circumstances, there would be no need, in his case, of a commission de lunatico inquirendo. He has thought it sagacious to echo the small talk of the lawyers, who, for the most part, content themselves with echoing the rectangular precepts of the courts. I would here observe that very much of what is rejected as evidence by a court is the best of evidence to the intellect. For the court, guiding itself by the general principles of evidence—the recognized and booked principles-is averse from swerving at particular instances. And this steadfast adherence to principle, with rigorous disregard of the conflicting exception, is a sure mode of attaining the maximum of attainable truth in any long sequence of time. The practice, in mass, is therefore philosophical; but it is not the less certain that it engenders vast individual error.*

"In respect to the insinuations leveled at Beauvais, you will be willing to dismiss them in a breath. You have already fathomed the true character of this good gentleman. He is a busybody, with much of romance and little of wit. Any one so constituted will readily so conduct himself, upon occasion of real excitement, as to render himself liable to suspicion on the part of the over-acute or the ill-disposed. M. Beauvais (as it appears from your notes) had some personal interviews with the editor of L'Etoile, and offended him by venturing an opinion that the corpse, notwithstanding the theory of the editor, was in sober fact that of Marie.

^{* &}quot;A theory based on the qualities of an object will prevent its being unfolded according to its objects; and he who arranges topics in reference to their causes will cease to value them according to their results. Thus the jurisprudence of every nation will show that, when law becomes a science and a system, it ceases to be justice. The errors into which a blind devotion to principles of classification has led the common law will be seen by observing how often the legislature has been obliged to come forward to restore the equity its scheme had lost."—Landor.

'He persists,' says the paper, 'in asserting the corpse to be that of Marie, but cannot give a circumstance, in addition to those which we have commented upon, to make others believe.' Now, without readverting to the fact that stronger evidence 'to make others believe' could never have been adduced, it may be remarked that a man may very well be understood to believe, in a case of this kind, without the ability to advance a single reason for the belief of a second party. Nothing is more vague than impressions of individual identity. Each man recognizes his neighbor, yet there are few instances in which any one is prepared to give a reason for his recognition. The editor of L'Etoile had no right to be offended at M. Beauvais' unreasoning belief.

"The suspicious circumstances which invest him will be found to tally much better with my hypothesis of romantic busybodyism, than with the reasoner's suggestion of guilt. Once adopting the more charitable interpretation we shall find no difficulty in comprehending the rose in the key-hole; the 'Marie' upon the slate; the 'elbowing the male relatives out of the way;' the 'aversion to permitting them to see the body;' the caution given to Madame B—, that she must hold no conversation with the gendarme until his return (Beauvais'); and, lastly, his apparent determination 'that nobody should have anything to do with the proceedings except himself.' It seems to me unquestionable that Beauvais was a suitor of Marie's; that she coquetted with him; and that he was ambitious of being thought to enjoy her fullest intimacy and confidence. I shall say nothing more upon this point; and, as the evidence fully rebuts the assertion of L'Etoile, touching the matter of apathy on the part of the mother and other relatives—an apathy inconsistent with the supposition of their believing the corpse to be that of the perfumery-girl—we shall now proceed as if the question of *identity* were settled to our perfect satisfaction."

"And what," I here demanded, "do you think of the

opinions of Le Commercial?"

"That, in spirit, they are far more worthy of attention than any which have been promulgated upon the subject. The deductions from the premises are philosophical and acute; but the premises, in two instances at least, are founded in imperfect observation. Commercial wishes to intimate that Marie was seized by some gang of low ruffians not far from her mother's 'It is impossible,' it urges, 'that a person so well known to thousands as this young woman was, should have passed three blocks without some one having seen her.' This is the idea of a man long resident in Paris—a public man—and one whose walks to and fro in the city have been mostly limited to the vicinity of the public offices. He is aware that he seldom passes so far as a dozen blocks from his own bureau without being recognized and accosted. And, knowing the extent of his personal acquaintance with others, and of others with him, he compares his notoriety with that of the perfumery-girl, finds no great difference between them, and reaches at once the conclusion that she in her walks would be equally liable to recognition with himself in his. This could only be the case were her walks of the same unvarying, methodical character, and within the same species of limited region as are his own. He passes to and fro at regular intervals, within a confined periphery abounding in individuals who are led to observation of his person through interest in the kindred nature of his occupation with their own. But the walks of Marie

may, in general, be supposed discursive. In this particular instance it will be understood as most probable that she proceeded upon a route of more than average diversity from her accustomed ones. The parallel which we imagine to have existed in the mind of Le Commercial would only be sustained in the event of the two individuals traversing the whole city. In this case, granting the personal acquaintances to be equal, the chances would be also equal that an equal number of personal rencontres would be made. For my own part, I should hold it not only as possible, but as very far more than probable, that Marie might have proceeded, at any given period, by any one of the many routes between her own residence and that of her aunt, without meeting a single individual whom she knew, or by whom she was known. In viewing this question in its full and proper light, we must hold steadily in mind the great disproportion between the personal acquaintances of even the most noted individual in Paris and the entire population of Paris itself.

"But whatever force there may still appear to be in the suggestion of Le Commercial will be much diminished when we take into consideration the hour at which the girl went abroad. 'It was when the streets were full of people,' says Le Commercial, 'that she went out.' But not so. It was at nine o'clock in the morning. Now at nine o'clock of every morning in the week, with the exception of Sunday, the streets of the city are, it is true, thronged with people. At nine on Sunday the populace are chiefly within doors, preparing for church. No observing person can have failed to notice the peculiarly deserted air of the town from about eight until ten on the morning of every Sabbath. Between ten and eleven the streets are thronged, but not at so early a period as that designated.

"There is another point at which there seems a deficiency of observation on the part of Le Commercial. 'A piece,' it says, 'of one of the unfortunate girl's petticoats, two feet long and one foot wide, was torn out and tied under her chin and around the back of her head, probably to prevent screams. This was done by fellows who had no pocket-handkerchiefs.' Whether this idea is or is not well founded we will endeavor to see hereafter: but 'by fellows who have no pocket-handkerchiefs' the editor intends the lowest class of ruffians. These, however, are the very description of people who will always be found to have handkerchiefs even when destitute of shirts. You must have had occasion to observe how absolutely indispensable, of late years, to the thorough blackguard, has become the pockethandkerchief."

"And what are we to think," I asked, "of the article in Le Soleil?"

"That it is a vast pity its inditer was not born a parrot—in which case he would have been the most illustrious parrot of his race. He has merely repeated the individual items of the already published opinion; collecting them, with a laudable industry, from this paper and from that. 'The things had all evidently been there,' he says, 'at least three or four weeks, and there can be no doubt that the spot of this appalling outrage has been discovered.' The facts here re-stated by Le Soleil are very far indeed from removing my own doubts upon this subject, and we will examine them more particularly hereafter in connection with another division of the theme.

"At present we must occupy ourselves with other investigations. You cannot fail to have remarked the extreme laxity of the examination of the corpse. To be

sure, the question of identity was readily determined, or should have been, but there were other points to be ascertained. Had the body been in any respect despoiled? Had the deceased any articles of jewelry about her person upon leaving home? if so, had she any when found? These are important questions utterly untouched by the evidence; and there are others of equal moment which have met with no attention. We must endeavor to satisfy ourselves by personal inquiry. The case of St. Eustache must be re-examined. I have no suspicion of this person, but let us proceed methodically. We will ascertain beyond a doubt the validity of the affidavits in regard to his whereabouts on the Sunday. Affidavits of this character are readily made matter of mystification. Should there be nothing wrong here, however, we will dismiss St. Eustache from our investigations. His suicide. however corroborative of suspicion, were there found to be deceit in the affidavits, is, without such deceit, in no respect an unaccountable circumstance, or one which need cause us to deflect from the line of ordinary analysis.

"In that which I now propose, we will discard the interior points of this tragedy, and concentrate our attention upon its outskirts. Not the least usual error in investigations such as this, is the limiting of inquiry to the immediate, with total disregard of the collateral or circumstantial events. It is the malpractice of the courts to confine evidence and discussion to the bounds of apparent relevancy. Yet experience has shown, and a true philosophy will always show, that a vast, perhaps the larger portion of truth, arises from the seemingly irrelevant. It is through the spirit of this principle, if not precisely through its letter, that modern science has resolved to calculate upon the unforeseen. But perhaps you do not comprehend. The history of human

knowledge has so uninterruptedly shown that to collateral, or incidental, or accidental events, we are indebted for the most numerous and most valuable discoveries, that it has at length become necessary, in any prospective view of improvement, to make not only large, but the largest allowances for inventions that shall arise by chance and quite out of the range of ordinary expectation. It is no longer philosophical to base upon what has been, a vision of what is to be. Accident is admitted as a portion of the substructure. We make chance a matter of absolute calculation. We subject the unlooked for and unimagined to the mathematical formulæ of the schools.

"I repeat that it is no more than fact that the larger portion of all truth has sprung from the collateral; and it is but in accordance with the spirit of the principle involved in this fact that I would divert inquiry in the present case, from the trodden and hitherto unfruitful ground of the event itself, to the contemporary circumstances which surround it. While you ascertain the validity of the affidavits, I will examine the newspapers more generally than you have as yet done. So far, we have only reconnoitred the field of investigation; but it will be strange indeed if a comprehensive survey, such as I propose, of the public prints will not afford us some minute points which shall establish a direction for inquiry."

In pursuance of Dupin's suggestion, I made a scrupulous examination of the affair of the affidavits. The result was a firm conviction of their validity and of the consequent innocence of St. Eustache. In the meantime my friend occupied himself with what seemed to me a minuteness altogether objectless in a scrutiny of the various newspaper files. At the end of a week he placed before me the following extracts:

"About three years and a half ago a disturbance very similar to the present was caused by the disappearance of this same Marie Roget from the parfumerie of Monsieur Le Blanc in the Palais Royal. At the end of a week, however, she reappeared at her customary comptoir as well as ever, with the exception of a slight paleness not altogether usual. It was given out by Monsieur Le Blanc and her mother that she had merely been on a visit to some friend in the country, and the affair was speedily hushed up. We presume that the present absence is a freak of the same nature, and that, at the expiration of a week, or perhaps a month, we shall have her among us again."-Evening Paper, Monday, June 23.*

"An evening journal of yesterday refers to a former mysterious disappearance of Mademoiselle Roget. It is well known that during the week of her absence from Le Blanc's parfumerie she was in the company of a young naval officer much noted for his debaucheries. A quarrel, it is supposed, providentially led to her return home. We have the name of the Lothario in question, who is at present stationed in Paris, but, for obvious reasons, forbear to make it public."-Le Mercurie, Tuesday Morn-

ing, June 24.+

"An outrage of the most atrocious character was perpetrated near this city the day before yesterday. A gentleman, with his wife and daughter, engaged about dusk the services of six young men, who were idly rowing a boat to and fro near the banks of the Seine, to convey him across the river. Upon reaching the opposite shore, the three passengers stepped out and had proceeded so far as to be beyond the view of the boat, when the daughter discovered that she had left in it her parasol. She returned for it, was seized by the gang, carried out into the stream, gagged, brutally treated, and finally taken to the shore at a point not far from that at which she had originally entered the boat with her parents. The villains have escaped for the time, but the police are upon their trail, and some of them will soon be taken."-Morning Paper, June 25.1.

"We have received one or two communications, the object of which is to fasten the crime of the late atrocity upon Mennais; ? but as this gentleman has been fully exonerated by a legal inquiry, and as the arguments of our several correspondents appear to be more zealous than profound, we do not think it advisable to make them public."-Morning

Paper, June 28.

"We have received several forcibly written communications, apparently from various sources, and which go far to render it a matter of certainty that the unfortunate Marie Roget has become a victim of one of the numerous bands of blackguards which infest the vicinity of the city upon Sunday. Our own opinion is decidedly in favor of this

^{*} New York Express.

⁺ New York Herald. † New York Courier and Inquirer.

⁸ Mennais was one of the parties originally suspected and arrested, but discharged through total lack of evidence.

New York Courier and Inquirer.

supposition. We shall endeavor to make room for some of these argu-

ments hereafter."-Evening Paper, Tuesday, June 31.*

"On Monday, one of the bargemen connected with the revenue service saw an empty boat floating down the Seine. Sails were lying in the bottom of the boat. The bargeman towed it under the barge office. The next morning it was taken from thence without the knowledge of any of the officers. The rudder is now at the barge office."—Le Diligence, Thursday, June 26.†

Upon reading these various extracts, they not only seemed to me irrelevant, but I could perceive no mode in which any one of them could be brought to bear upon the matter in hand. I waited for some explanation from

Dupin.

"It is not my present design," he said, "to dwell upon the first and second of these extracts. I have copied them chiefly to show you the extreme remissness of the police, who, as far as I can understand from the Prefect, have not troubled themselves in any respect with the examination of the naval officer alluded to. Yet it is mere folly to say that between the first and second disappearance of Marie, there is no supposable connection. Let us admit the first elopement to have resulted in a quarrel between the lovers and the return home of the betrayed. We are now prepared to view a second elopement (if we know that an elopement has again taken place) as indicating a renewal of the betrayer's advances, rather than as the result of new proposals by a second individual—we are prepared to regard it as a 'making up' of the old amour rather than as the commencement of a new one. The chances are ten to one that he who had once eloped with Marie would again propose an elopement rather than that she to whom proposals of elopement had been made by one individual should have them made to her by another. And here let me call your attention to the fact that the time elapsing between the first ascertained, and the second

^{*} New York Evening Post.

[†] New York Standard.

supposed elopement, is a few months more than the general period of the cruises of our men-of-war. Had the lover been interrupted in his first villainy by the necessity of departure to sea, and had he seized the first moment of his return to renew the base designs not yet altogether accomplished, or not altogether accomplished by him? Of all these things we know nothing.

"You will say, however, that, in the second instance, there was no elopement as imagined. Certainly not—but are we prepared to say that there was not the frustrated design? Beyond St. Eustache, and perhaps Beauvais, we find no recognized, no open, no honorable suitors of Marie. Of none other is there anything said. Who, then, is the secret lover of whom the relatives (at least most of them) know nothing, but whom Marie meets upon the morning of Sunday, and who is so deeply in her confidence that she hesitates not to remain with him until the shades of the evening descend amid the solitary groves of the Barrière du Roule? Who is that secret lover, I ask, of whom at least most of the relatives know nothing? And what means the singular prophecy of Madame Roget on the morning of Marie's departure ?—' I fear that I shall never see Marie again.'

"But if we cannot imagine Madame Roget privy to the design of elopement, may we not at least suppose this design entertained by the girl? Upon quitting home, she gave it to be understood that she was about to visit her aunt in the Rue des Drômes, and St. Eustache was requested to call for her at dark. Now, at first glance, this fact strongly militates against my suggestion, but let us reflect. That she did meet some companion, and proceed with him across the river, reaching the Barrière du Roule at so late an hour as three o'clock in the afternoon, is known. But in consenting

so to accompany this individual (for whatever purpose—to her mother known or unknown), she must have thought of her expressed intention when leaving home, and of the surprise and suspicion aroused in the bosom of her affianced suitor, St. Eustache, when, calling for her at the hour appointed in the Rue des Drômes, he should find that she had not been there, and when, moreover, upon returning to the pension with this alarming intelligence, he should become aware of her continued absence from home. She must have thought of these things, I say. She must have foreseen the chagrin of St. Eustache, the suspicion of all. She could not have thought of returning to brave this suspicion; but the suspicion becomes a point of trivial importance to her if we suppose her not intending to return.

"We may imagine her thinking thus—'I am to meet a certain person for the purpose of elopement, or for certain other purposes known only to myself. It is necessary that there be no chance of interruption—there must be sufficient time given us to elude pursuit—I will give it to be understood that I shall visit and spend the day with my aunt at the Rue des Drômes-I will tell St. Eustache not to call for me until dark—in this way, my absence from home for the longest possible period, without causing suspicion or anxiety, will be accounted for, and I shall gain more time than in any other manner. If I bid St. Eustache call for me at dark, he will be sure not to call before; but if I wholly neglect to bid him call, my time for escape will be diminished, since it will be expected that I return the earlier, and my absence will the sooner excite anxiety. Now, if it were my design to return at all-if I had in contemplation merely a stroll with the individual in question—it would not be my policy to bid St. Eustache call; for, calling,

he will be sure to ascertain that I have played him false—a fact of which I might keep him forever in ignorance, by leaving home without notifying him of my intention, by returning before dark, and by then stating that I had been to visit my aunt in the Rue des Drômes. But, as it is my design never to return—or not for some weeks—or not until certain concealments are effected—the gaining of time is the only point about which I need

give myself any concern.'

"You have observed, in your notes, that the most general opinion in relation to this sad affair is, and was from the first, that the girl had been the victim of a gang of blackguards. Now, the popular opinion, under certain conditions, is not to be disregarded. When arising of itself—when manifesting itself in a strictly spontaneous manner—we should look upon it as analogous with that intuition which is the idiosyncrasy of the individual man of genius. In ninety-nine cases from the hundred I would abide by its decision. But it is important that we find no palpable traces of suggestion. The opinion must be rigorously the public's own; and the distinction is often exceedingly difficult to perceive and to maintain. In the present instance, it appears to me that this 'public opinion,' in respect to a gang, has been superinduced by the collateral event which is detailed in the third of my extracts. All Paris is excited by the discovered corpse of Marie, a girl young, beautiful and notorious. This corpse is found, bearing marks of violence and floating in the river. now made known that, at the very period, or about the very period, in which it is supposed that the girl was assassinated, an outrage similar in nature to that endured by the deceased, although less in extent, was perpetrated, by a gang of young ruffians, upon the person of a second

young female. Is it wonderful that the one known atrocity should influence the popular judgment in regard to the other unknown? This judgment awaited direction, and the known outrage seemed so opportunely to afford it! Marie, too, was found in the river; and upon this very river was this known outrage committed. connection of the two events had about it so much of the palpable, that the true wonder would have been a failure of the populace to appreciate and to seize it. But in fact, the one atrocity, known to be so committed, is, if anything, evidence that the other, committed at a time nearly coincident, was not so committed. It would have been a miracle indeed, if while a gang of ruffians were perpetrating, at a given locality, a most unheardof wrong, there should have been another similar gang, in a similar locality, in the same city, under the same circumstances, with the same means and appliances, engaged in a wrong of precisely the same aspect, at precisely the same period of time! Yet in what, if not in this marvelous train of coincidence, does the accidentally suggested opinion of the populace call upon us to believe?

"Before proceeding further, let us consider the supposed scene of the assassination in the thicket at the Barrière du Roule. This thicket, although dense, was in the close vicinity of a public road. Within were three or four large stones, forming a kind of seat with a back and footstool. On the upper stone was discovered a white petticoat; on the second, a silk scarf. A parasol, gloves, and a pocket-handkerchief were also here found. The handkerchief bore the name, 'Marie Roget.' Fragments of dress were seen on the branches around. The earth was trampled, the bushes were broken, and there was every evidence of a violent struggle.

"Notwithstanding the acclamation with which the discovery of this thicket was received by the press, and the unanimity with which it was supposed to indicate the precise scene of the outrage, it must be admitted that there was some very good reason for doubt. That it was the scene, I may or I may not believe-but there was excellent reason for doubt. Had the true scene been, as Le Commercial suggested, in the neighborhood of the Rue Pavée Ste. Andrée, the perpetrators of the crime, supposing them still resident in Paris, would naturally have been stricken with terror at the public attention thus acutely directed into the proper channel; and in certain classes of minds there would have arisen at once a sense of the necessity of some exertion to re-divert this attention. And thus the thicket of the Barrière du Roule having been already suspected, the idea of placing the articles where they were found might have been naturally entertained. There is no real evidence, although Le Soleil so supposes, that the articles discovered had been more than a very few days in the thicket; while there is much circumstantial proof that they could not have remained there, without attracting attention, during the twenty days elapsing between the fatal Sunday and the afternoon upon which they were found by the boys. 'They were all mildewed down hard,' says Le Soleil, adopting the opinions of its predecessors, 'with the action of the rain, and stuck together from mildew. The grass had grown around and over some of them. The silk of the parasol was strong, but the threads of it were run together The upper part, where it had been doubled and folded, was all mildewed and rotten, and tore on being opened.' In respect to the grass having 'grown around and over some of them,' it is obvious that the

fact could only have been ascertained from the words. and thus from the recollections, of two small boys; for these boys removed the articles and took them home before they had been seen by a third party. But grass will grow, especially in warm and damp weather (such as was that of the period of the murder), as much as two or three inches in a single day. A parasol lying upon a newly-turfed ground might in a single week be entirely concealed from sight by the upspringing grass. touching that mildew, upon which the editor of Le Soleil so pertinaciously insists, that he employs the word no less than three times in the brief paragraph just quoted, is he really unaware of the nature of this mildew? Is he to be told that it is one of the many classes of fungus, of which the most ordinary feature is its upspringing and decadence within twenty-four hours?

"Thus we see at a glance that what has been most triumphantly adduced in support of the idea that the articles had been 'for at least three or four weeks' in the thicket is most absurdly null as regards any evidence of On the other hand, it is exceedingly difficult to believe that these articles could have remained in the thicket specified for a longer period than a single week -for a longer period than from one Sunday to the next. Those who know anything of the vicinity of Paris know the extreme difficulty of finding seclusion, unless at a great distance from its suburbs. Such a thing as an unexplored, or even an unfrequently visited recess, amid its woods or groves, is not for a moment to be imagined. Let any one, who, being at heart a lover of nature, is yet chained by duty to the dust and heat of this great metropolis-let any such one attempt, even during the weekdays, to slake this thirst for solitude amid the

scenes of natural loveliness which immediately surround us—at every second step he will find the growing charm dispelled by the voice and personal intrusion of some ruffian or party of carousing blackguards. He will seek privacy amid the densest foliage all in vain. Here are the very nooks where the unwashed most abound—here are the temples most desecrate. With sickness of the heart the wanderer will flee back to the polluted Paris as to a less odious, because less incongruous, sink of pollution. But if the vicinity of the city is so beset during the working days of the week, how much more so on the Sabbath! It is now especially that, released from the claims of labor or deprived of the customary opportunities of crime, the town blackguard seeks the precincts of the town, not through love of the rural. which in his heart he despises, but by way of escape from the restraints and conventionalities of society. He desires less the fresh air and the green trees than the utter license of the country. Here, at the roadside inn or beneath the foliage of the woods, he indulges, unchecked by any eye except those of his boon companions, in all the mad excess of a counterfeit hilarity -the joint offspring of liberty and of rum. I say nothing more than what must be obvious to every dispassionate observer, when I repeat that the circumstance of the articles in question having remained undiscovered for a longer period than from one Sunday to another in any thicket in the immediate neighborhood of Paris, is to be looked upon as little less than miraculous.

"But there are not wanting other grounds for the suspicion that the articles were placed in the thicket with the view of diverting attention from the real scene of the outrage. And, first, let me direct your notice to the date of the discovery of the articles. Collate this with the date of the fifth extract made by myself from the newspapers. You will find that the discovery followed, almost immediately, the urgent communication sent to the evening newspaper. These communications, although various and apparently from various sources, tended all to the same point—viz., the directing of attention to a gang as the perpetrators of the outrage, and to the neighborhood of the Barrière du Roule as its scene. Now here, of course, the suspicion is not that, in consequence of these communications, or of the public attention by them directed, the articles were found by the boys; but the suspicion might and may well have been that the articles were not before found by the boys for the reason that the articles had not before been in the thicket; having been deposited there only at so late a period as at the date, or shortly prior to the date of the communications, by the guilty authors of these communications themselves.

"This thicket was a singular—an exceedingly singular one. It was unusually dense. Within its naturally walled enclosure were three extraordinary stones, forming a seat with a back and footstool. And this thicket, so full of a natural art, was in the immediate vicinity, within a few rods, of the dwelling of Madame Deluc, whose boys were in the habit of closely examining the shrubberies about them in search of the bark of the sassafras. Would it be a rash wager—a wager of one thousand to one—that a day never passed over the heads of these boys without finding at least one of them ensconced in the umbrageous hall and enthroned upon its natural throne? would hesitate at such a wager have either never been boys themselves or have forgotten the boyish nature. I repeat—it is exceedingly hard to comprehend how the articles could have remained in this thicket undiscovered for a longer period than one or two days; and that thus there is good ground for suspicion, in spite of the dogmatic ignorance of Le Soleil, that they were, at a com-

paratively late date, deposited where found.

"But there are still other and stronger reasons for believing them so deposited than any which I have as yet urged. And now, let me beg your notice to the highly artificial arrangement of the articles. On the upper stone lay a white petticoat; on the second a silk scarf; scattered around were a parasol, gloves, and a pocket-handkerchief bearing the name of 'Marie Roget.' Here is just such an arrangement as would naturally be made by a not-over-acute person wishing to dispose the articles naturally. But it is by no means a really natural arrangement. I should rather have looked to see the things all lying on the ground and trampled under foot. In the narrow limits of that bower, it would have been scarcely possible that the petticoat and scarf should have retained a position upon the stones, when subjected to the brushing to and fro of many struggling persons. 'There was evidence,' it is said, 'of a struggle; and the earth was trampled, the bushes were broken.'-but the petticoat and scarf are found deposited as if upon shelves. 'The pieces of the frock torn out by the bushes were about three inches wide and six inches long. One part was the hem of the frock, and it had been mended. They looked like strips torn off.' Here, inadvertently, Le Soleil has employed an exceedingly suspicious phrase. The pieces, as described, do indeed 'look like strips torn off,' but purposely and by hand. It is one of the rarest of accidents that a piece is 'torn off' from any garment such as is

now in question, by the agency of a thorn. From the very nature of such fabrics, a thorn or nail, becoming entangled in them, tears them rectangularly—divides them into two longitudinal rents, at right angles with each other, and meeting at an apex where the thorn enters—but it is scarcely possible to conceive the piece 'torn off.' I never so knew it, nor did you. To tear a piece off from such fabric, two distinct forces, in different directions, will be in almost every case required. If there be two edges to the fabric—if, for example, it be a pocket-handkerchief and it is desired to tear from it a slip, then, and then only, will the one force serve the purpose. But in the present case, the question is of a dress presenting but one edge. To tear a piece from the interior, where no edge is presented, could only be effected by a miracle through the agency of thorns, and no one thorn could accomplish it. But, even where an edge is presented, two thorns will be necessary, operating, the one in two distinct directions, and the other in one. And this in the supposition that the edge is unhemmed. If hemmed, the matter is nearly out of the question. We thus see the numerous and great obstacles in the way of pieces being 'torn off' through the simple agency of 'thorns;' yet we are required to believe not only that one piece, but that many have been so torn. 'And one part,' too, 'was the hem of the frock!' Another piece was 'part of the skirt, not the hem,'—that is to say, was torn completely out, through the agency of thorns, from the unedged interior of the dress! These, I say, are things which one may well be pardoned for disbelieving; yet, taken collectedly, they form, perhaps, less of reasonable ground for suspicion than the one startling circumstance of the articles having been left in this thicket at all by any murderers who had enough precaution to think of removing the corpse. You will not have apprehended me rightly, however, if you suppose it my design to deny this thicket as the scene of the outrage. There might have been a wrong here, or, more possibly, an accident at Madame Deluc's. But, in fact, this is a point of minor importance. We are not engaged in an attempt to discover the scene, but to produce the perpetrators of the murder. What I have adduced, notwithstanding the minuteness with which I have adduced it, has been with the view, first, to show the folly of the positive and headlong assertions of Le Soleil, but secondly and chiefly, to bring you by the most natural route to a further contemplation of the doubt whether this assassination has or has not been the the work of a gang.

"We will resume this question by mere allusion to the revolting details of the surgeon examined at the inquest. It is only necessary to say that his published inferences, in regard to the number of the ruffians, have been properly ridiculed as unjust and totally baseless by all the reputable anatomists of Paris. Not that the matter might not have been as inferred, but that there was no ground for the inference—was there not much for another?

"Let us reflect now upon 'the traces of a struggle;' and let me ask what these traces have been supposed to demonstrate. A gang. But do they not rather demonstrate the absence of a gang? What struggle could have taken place—what struggle so violent and so enduring as to have left its 'traces' in all directions—between a weak and defenceless girl and the gang of ruffians imagined? The silent grasp of a few rough arms and all would have been over. The victim must have been absolutely passive at their will. You will here

bear in mind that the arguments urged against the thicket as the scene are applicable, in chief part, only against it as the scene of an outrage committed by more than a single individual. If we imagine but one violator, we can conceive, and thus only conceive, the struggle of so violent and so obstinate a nature as to have left

the 'traces' apparent.

"And again. I have already mentioned the suspicion to be excited by the fact that the articles in question were suffered to remain at all in the thicket where discovered. It seems almost impossible that these evidences of guilt should have been accidentally left where found. There was sufficient presence of mind (it is supposed) to remove the corpse; and yet a more positive evidence than the corpse itself (whose features might have been quickly obliterated by decay) is allowed to lie conspicuously in the scene of the outrage—I allude to the handkerchief with the name of the deceased. this was accident, it was not the accident of a gang. can imagine it only the accident of an individual. us see. An individual has committed the murder. is alone with the ghost of the departed. He is appalled by what lies motionless before him. The fury of his passion is over, and there is abundant room in his heart for the natural awe of the deed. His is none of that confidence which the presence of numbers inevitably He is alone with the dead. He trembles and is bewildered. Yet there is a necessity for disposing of the corpse. He bears it to the river, but leaves behind him the other evidences of guilt; for it is difficult, if not impossible, to carry all the burden at once, and it will be easy to return for what is left. But in his toilsome journey to the water his fears redouble within him. The sounds of life encompass

his path. A dozen times he hears or fancies the step of an observer. Even the very lights from the city bewilder him. Yet, in time, and by long and frequent pauses of deep agony, he reaches the river's brink and disposes of his ghastly charge—perhaps through the medium of a boat. But now what treasure does the world hold—what threat of vengeance could it hold out—which would have power to urge the return of that lonely murderer over that toilsome and perilous path, to the thicket and its blood-chilling recollections? He returns not, let the consequences be what they may. He could not return if he would. His sole thought is immediate escape. He turns his back forever upon those dreadful shrubberies, and flees as from the wrath to come.

"But how with a gang? Their number would have inspired them with confidence; if, indeed, confidence is ever wanting in the breast of the arrant blackguard; and arrant blackguards alone are the supposed gangs ever constituted. Their number, I say, would have prevented the bewildering and unreasoning terror which I have imagined to paralyze the single man. Could we suppose an oversight in one, or two, or three, this oversight would have been remedied by a fourth. They would have left nothing behind them; for their number would have enabled them to carry all at once. There would have been no need of return.

"Consider now the circumstance that, in the outer garment of the corpse when found, 'a slip about a foot wide had been torn upward from the bottom hem to the waist, wound three times round the waist, and secured by a sort of hitch in the back.' This was done with the obvious design of affording a handle by which to carry the body. But would any number of men have dreamed of resorting to such an expedient?

Vol. V.-7.

To three or four, the limbs of the corpse would have afforded not only a sufficient, but the best possible hold. The device is that of a single individual; and this brings us to the fact that 'between the thicket and the river, the rails of the fences were found taken down, and the ground bore evident traces of some heavy burden having been dragged along it!' But would a number of men have put themselves to the superfluous trouble of taking down a fence for the purpose of dragging through it a corpse which they might have lifted over any fence in an instant? Would a number of men have so dragged a corpse at all as to have left evident traces of the dragging.

"And here we must refer to an observation of *Le Commercial*, an observation upon which I have already, in some measure, commented. 'A piece,' says this journal, 'of one of the unfortunate girl's petticoats was torn out and tied under her chin, and around the back of her head, probably to prevent screams. This was done

by fellows who had no pocket-handkerchiefs.'

"I have before suggested that a genuine blackguard is never without a pocket-handkerchief. But it is not to this fact that I now especially advert. That it was not through want of a handkerchief for the purpose imagined by Le Commercial that this bandage was employed, is rendered apparent by the handkerchief left in the thicket; and that the object was not 'to prevent screams' appears also from the bandage having been employed in preference to what would so much better have answered the purpose. But the language of the evidence speaks of the strip in question as he 'found around the neck, fitting loosely, and secured with a hard knot.' These words are sufficiently vague, but differ materially from those of Le Commercial.

The slip was eighteen inches wide, and therefore, although of muslin, would form a strong band when folded or rumpled longitudinally. And thus rumpled it was discovered. My inference is this. The solitary murderer, having borne the corpse for some distance (whether from the thicket or elsewhere by means of the bandage hitched around its middle), found the weight in this mode of procedure too much for his strength. He resolved to drag the burden—the evidence goes to show that it was dragged. With this object in view, it became necessary to attach something like a rope to one of the extremities. It could be best attached about the neck, where the head would prevent its slipping off. And now the murderer bethought him, unquestionably, of the bandage about the loins. He would have used this, but for its volution about the corpse, the hitch which embarrassed it, and the reflection that it had not been 'torn off' from the garment. It was easier to tear a new slip from the petticoat. He tore it, made it fast about the neck, and so dragged his victim to the brink of the river. That his 'bandage,' only attainable with trouble and delay, and but imperfectly answering its purpose—that this bandage was employed at all, demonstrates that the necessity for its employment sprang from circumstances arising at a period when the handkerchief was no longer attainable, that is to say, arising as we have imagined, after quitting the thicket (if the thicket it was), and on the road between the thicket and the river.

"But the evidence, you will say, of Madame Deluc (!) points especially to the presence of a gang in the vicinity of the thicket, at or about the epoch of the murder. This I grant. I doubt if there were not a dozen gangs, such as described by Madame Deluc, in and about the vicinity of the Barrière du Roule at or

about the period of this tragedy. But the gang which has drawn upon itself the pointed animadversion, although the somewhat tardy and very suspicious evidence of Madame Deluc, is the *only* gang which is represented by that honest and scrupulous old lady as having eaten her cakes and swallowed her brandy without putting themselves to the trouble of making her payment. Et hinc ille iræ?

"But what is the evidence of Madame Deluc? 'A gang of miscreants made their appearance, behaved boisterously, ate and drank without making payment, followed in the route of the young man and girl, returned to the inn about dusk, and recrossed the river as if in great

haste.'

"Now, this 'great haste' very possibly seemed greater haste in the eyes of Madame Deluc since she dwelt lingeringly and lamentingly upon her violated cakes and ale—cakes and ale for which she might still have entertained a faint hope of compensation. Why, otherwise, since it was about dusk, should she make a point of the haste? It is no cause for wonder, surely, that even a gang of blackguards should make haste to get home, when a wide river is to be crossed in small boats, when storm impends, and when night approaches.

"I say approaches; for the night had not yet arrived. It was only about dusk that the indecent haste of these 'miscreants' offended the sober eyes of Madame Deluc. But we are told that it was upon this very evening that Madame Deluc, as well as her eldest son, 'heard the screams of a female in the vicinity of the inn.' And in what words does Madame Deluc designate the period of the evening at which these screams were heard? 'It was soon after dark,' she says. But 'soon after dark' is, at least, dark; and 'about dusk' is as

certainly daylight. Thus it is abundantly clear that the gang quitted the Barrière du Roule prior to the screams overheard (?) by Madame Deluc. And although, in all the many reports of the evidence, the relative expressions in question are distinctly and invariably employed just as I have employed them in this conversation with yourself, no notice whatever of the gross discrepancy has as yet been taken by any of the public journals or by any of the myrmidons of police.

"I shall add but one to the arguments against a gang; but this one has, to my own understanding at least, a weight altogether irresistible. Under the circumstances of large reward offered, and full pardon to any king's evidence, it is not to be imagined for a moment that some member of a gang of low ruffians, or of any body of men, would not long ago have betrayed his accomplices. Each one of a gang so placed is not so much greedy of reward or anxious for escape, as fearful of betrayal. He betrays eagerly and early, that he may not himself be betrayed. That the secret has not been divulged is the very best of proof that it is in fact a secret. The horrors of this dark deed are known only to one or two living human beings and to God.

"Let us sum up now the meagre yet certain fruits of our long analysis. We have attained the idea either of a fatal accident under the roof of Madame Deluc or of a murder perpetrated in the thicket at the Barrière du Roule, by a lover, or at least by an intimate and secret associate of the deceased. This associate is of swarthy complexion. This complexion, the 'hitch' in the bandage, and the sailor's 'knot,' with which the bonnet-ribbon is tied, point to a seaman. His companionship with the deceased, a gay but not an abject young girl, designates him as above the grade of the common sailor. Here the

well-written and urgent communications to the journals are much in the way of corroboration. The circumstance of the first elopement, as mentioned by *Le Mercurie*, tends to blend the idea of this seaman with that of the 'naval officer' who is first known to have led the unfortunate into crime.

"And here most fitly comes the consideration of the continued absence of him of the dark complexion. Let me pause to observe that the complexion of this man is dark and swarthy; it was no common swarthiness which constituted the sole point of remembrance, both as regards Valence and Madame Deluc. But why is this man absent? Was he murdered by the gang? If so, why are there only traces of the assassinated girl? The scene of the two outrages will naturally be supposed identical. And where is his corpse? The assassins would most probably have disposed of both in the same way. But it may be said that this man lives, and is deterred from making himself known through dread of being charged with the murder. This consideration might be supposed to operate upon him now—at this late period—since it has been given in evidence that he was seen with Marie—but it would have had no force at the period of the deed. The first impulse of an innocent man would have been to announce the outrage and to aid in identifying the ruffians. This policy would have suggested. He had been seen with the girl. He had crossed the river with her in an open ferry-boat. denouncing of the assassins would have appeared, even to an idiot, the surest and sole means of relieving himself from suspicion. We cannot suppose him on the night of the fatal Sunday both innocent himself and incognizant of an outrage committed. Yet only under such circumstances is it possible to imagine that

he would have failed, if alive, in the denouncement of the assassins.

"And what means are ours of attaining the truth? We shall find these means multiplying and gathering distinctness as we proceed. Let us sift to the bottom this affair of the first elopement. Let us know the full history of 'the officer,' with his present circumstances, and his whereabouts at the precise period of the murder. Let us carefully compare with each other the various communications sent to the evening paper, in which the object was to inculpate a gang. This done, let us compare these communications, both as regards style and MS., with those sent to the morning paper at a previous period, and insisting so vehemently upon the guilt of Mennais. And all this done, let us again compare these various communications with the known MSS, of the officer. Let us endeavor to ascertain by repeated questionings of Madame Deluc and her boys, as well as of the omnibus-driver, Valence, something more of the personal appearance and bearing of the 'man of dark complexion.' Queries, skillfully directed, will not fail to elicit from some of these parties information on this particular point (or upon others)—information which the parties themselves may not even be aware of possessing. And let us now trace the boat picked up by the bargeman on the morning of Monday the twenty-third of June, and which was removed from the barge-office without the cognizance of the officer in attendance, and without the rudder, at some period prior to the discovery of the corpse. With a proper caution and perseverance we shall infallibly trace this boat; for not only can the bargeman who picked it up identify it, but the rudder is at hand. The rudder of a sail-boat would not have been abandoned, without

inquiry, by one altogether at ease in heart. And here let me pause to insinuate a question. There was no advertisement of the picking up of this boat. It was silently taken to the barge-office, and as silently removed. But its owner or employer—how happened he, at so early a period as Tuesday morning, to be informed without the agency of advertisement, of the locality of the boat taken up on Monday, unless we imagine some connection with the navy—some personal permanent connection leading to cognizance of its minute

interests—its petty local news?

"In speaking of the lonely assassin dragging his burden to the shore, I have already suggested the probability of his availing himself of a boat. Now we are to understand that Marie Roget was precipitated from a boat. This would naturally have been the case. The corpse could not have been trusted to the shallow waters of the shore. The peculiar marks on the back and shoulders of the victim tell of the bottom ribs of a boat. That the body was found without weight is also corroborative of the idea. If thrown from the shore a weight would have been attached. We can only account for its absence by supposing the murderer to have neglected the precaution of supplying himself with it before pushing off. In the act of consigning the corpse to the water, he would unquestionably have noticed his oversight; but then no remedy would have been at hand. Any risk would have been preferred to a return to that accursed shore. Having rid himself of his ghastly charge, the murderer would have hastened to the city. There, at some obscure wharf, he would have leaped on land. But the boat-would he have secured it? He would have been in too great haste for such things as securing a boat. Moreover, in fastening it to the wharf he would have felt as if securing evidence against himself. His natural thought would have been to cast from him, as far as possible, all that had held connection with his crime. He would not only have fled from the wharf, but he would not have permitted the boat to remain. Assuredly he would have cast it adrift. Let us pursue our fancies. In the morning the wretch is stricken with unutterable horror at finding that the boat has been picked up and detained at a locality which he is in the daily habit of frequenting -at a locality, perhaps, which his duty compels him to frequent. The next night, without daring to ask for the rudder, he removes it. Now where is that rudderless boat? Let it be one of our first purposes to discover. With the first glimpse we obtain of it, the dawn of our success shall begin. This boat shall guide us with a rapidity which will surprise even ourselves, to him who employed it in the midnight of the fatal Sabbath. Corroboration will rise upon corroboration, and the murderer will be traced."

[For reasons which we shall not specify, but which to many readers will appear obvious, we have taken the liberty of here omitting, from the MSS. placed in our hands, such portion as details the *following up* of the apparently slight clue obtained by Dupin. We feel it advisable only to state, in brief, that the result desired was brought to pass; and that the Prefect fulfilled punctually, although with reluctance, the terms of his compact with the Chevalier. Mr. Poe's article concludes with the following words.—Eds.*]

It will be understood that I speak of coincidences and no more. What I have said above upon this topic must suffice. In my own heart there dwells no faith in

^{*} Of the Magazine in which the article was originally published.—Ed.

preternature. That nature and its God are two, no man who thinks will deny. That the latter, creating the former, can, at will, control or modify it, is also unquestionable. I say, "at will;" for the question is of will, and not, as the insanity of logic has assumed, of power. It is not that the Deity cannot modify His laws, but that we insult Him in imagining a possible necessity for modification. In their origin these laws were fashioned to embrace all contingencies which could lie in the Future. With God all is Now.

I repeat, then, that I speak of these things only as of coincidences. And further: in what I relate it will be seen that between the fate of the unhappy Mary Cecilia Rogers, so far as that fate is known, and the fate of one Marie Roget up to a certain epoch in her history, there has existed a parallel in the contemplation of whose wonderful exactitude the reason becomes embarrassed. I say all this will be seen. But let it not for a moment be supposed that, in proceeding with the sad narrative of Marie, from the epoch just mentioned, and in tracing to its dénouement the mystery which enshrouded her, it is my covert design to hint at an extension of the parallel, or even to suggest that the measures adopted in Paris for the discovery of the assassin of a grisette, or measures founded in any similar ratiocination, would produce any similar result.

For, in respect to the latter branch of the supposition, it should be considered that the most trifling variation in the facts of the two cases might give rise to the most important miscalculations, by diverting thoroughly the two courses of events; very much as, in arithmetic, an error which, in its own individuality, may be inappreciable, produces, at length, by dint of multiplication at all points of the process, a result enormously at variance

with truth. And, in regard to the former branch, we must not fail to hold in view that the very Calculus of Probabilities to which I have referred, forbids all idea of the extension of the parallel:-forbids it with a positiveness strong and decided just in proportion as this parallel has already been long-drawn and exact. is one of those anamolous propositions which, seemingly appealing to thought altogether apart from the mathematical, is yet one which only the mathematician can fully entertain. Nothing, for example, is more difficult than to convince the merely general reader that the fact of sixes having been thrown twice in succession by a player at dice, is sufficient cause for betting the largest odds that sixes will not be thrown in the third attempt. A suggestion to this effect is usually rejected by the intellect at once. It does not appear that the two throws which have been completed, and which lie now absolutely in the Past, can have influence upon the throw which exists only in the Future. The chance for throwing sixes seems to be precisely as it was at any ordinary time —that is to say, subject only to the influence of the various other throws which may be made by the dice. And this is a reflection which appears so exceedingly obvious that attempts to controvert it are received more frequently with a derisive smile than with anything like respectful attention. The error here involved—a gross error redolent of mischief—I cannot pretend to expose within the limits assigned me at present; and with the philosophical it needs no exposure. It may be sufficient here to say that it forms one of an infinite series of mistakes which arise in the path of Reason through her propensity for seeking truth in detail.



The Williams



THE PURLOINED LETTER

THE PURLOINED LETTER.

Nil sapientiæ odiosius acumine nimio.—Seneca.

At Paris, just after dark one gusty evening in the autumn of 18-, I was enjoying the twofold luxury of meditation and a meerschaum, in company with my friend C. Auguste Dupin, in his little back library, or book-closet, au troisième, No. 33 Rue Donot, Faubourg St. Germain. For one hour at least we had maintained a profound silence; while each, to any casual observer, might have seemed intently and exclusively occupied with the curling eddies of smoke that oppressed the atmosphere of the chamber. For myself, however, I was mentally discussing certain topics which had formed matter for conversation between us at an earlier period of the evening; I mean the affair of the Rue Morgue, and the mystery attending the murder of Marie Roget. I looked upon it, therefore, assomething of a coincidence, when the door of our apartment was thrown open and admitted our old acquaintance, Monsieur G-, the Prefect of the Parisian police.

We gave him a hearty welcome; for there was nearly half as much of the entertaining as of the contemptible about the man, and we had not seen him for several years. We had been sitting in the dark, and Dupin now arose for the purpose of lighting a lamp, but sat down again, without doing so, upon G.'s saying that

he had called to consult us, or rather to ask the opinion of my friend about some official business which had occasioned a great deal of trouble.

"If it is any point requiring reflection," observed Dupin, as he forbore to enkindle the wick, "we shall

examine it to better purpose in the dark."

"That is another of your odd notions," said the Prefect, who had a fashion of calling everything "odd" that was beyond his comprehension, and thus lived amid an absolute legion of "oddities."

"Very true," said Dupin, as he supplied his visitor with a pipe and rolled towards him a comfortable chair.

"And what is the difficulty now?" I asked. "Noth-

ing more in the assassination way, I hope?"

"Oh, no; nothing of that nature. The fact is, the business is *very* simple indeed, and I make no doubt that we can manage it sufficiently well ourselves; but then I thought Dupin would like to hear the details of it, because it is so excessively *odd*."

"Simple and odd," said Dupin.

"Why, yes; and not exactly that either. The fact is, we have all been a good deal puzzled because the affair is so simple, and yet baffles us altogether."

"Perhaps it is the very simplicity of the thing which

puts you at fault," said my friend.

- "What nonsense you do talk!" replied the Prefect, laughing heartily.
 - "Perhaps the mystery is a little too plain," said Dupin.
- "Oh, good heavens! who ever heard of such an idea?"
 - "A little too self-evident."
- "Ha! ha! ha!—ha! ha!—ho! ho! ho!" roared our visitor, profoundly amused. "Oh, Dupin! you will be the death of me yet!"

"And what, after all, is the matter on hand?" I asked.

- "Why, I will tell you," replied the Prefect, as he gave a long, steady and contemplative puff, and settled himself in his chair. "I will tell you in a few words; but, before I begin, let me caution you that this is an affair demanding the greatest secrecy, and that I should most probably lose the position I now hold were it known that I confided it to any one."
 - "Proceed," said I.

"Or not," said Dupin.

"Well, then, I have received personal information, from a very high quarter, that a certain document of the last importance has been purloined from the royal apartments. The individual who purloined it is known; this beyond a doubt; he was seen to take it. It is known, also, that it still remains in his possession."

"How is this known?" asked Dupin.

"It is clearly inferred," replied the Prefect, "from the nature of the document, and from the non-appearance of certain results which would at once arise from its passing out of the robber's possession;—that is to say, from his employing it as he must design in the end to employ it."

"Be a little more explicit," I said.

"Well, I may venture so far as to say that the paper gives its holder a certain power in a certain quarter where such power is immensely valuable." The Prefect was fond of the cant of diplomacy.

"Still I do not quite understand," said Dupin.

"No? Well, the disclosure of the document to a third person who shall be nameless would bring in question the honor of a personage of most exalted station; and this fact gives the holder of the document an ascendancy over the illustrious personage whose honor and peace are so jeopardized."

"But this ascendancy," I interposed, "would depend upon the robber's knowledge of the loser's knowledge of the robber. Who would dare—"

"The thief," said G—, "is the Minister D—, who dares all things, those unbecoming as well as those becoming a man. The method of the theft was not less ingenious than bold. The document in question—a letter, to be frank—had been received by the personage robbed while alone in the royal boudoir. During its perusal she was suddenly interrupted by the entrance of the other exalted personage from whom especially it was her wish to conceal it. After a hurried and vain endeavor to thrust it in a drawer, she was forced to place it, open as it was, upon a table. The address, however, was uppermost, and the contents thus unexposed, the letter escaped notice. At this juncture enters the Minister D-. His lynx eye immediately perceives the paper, recognizes the handwriting of the address, observes the confusion of the personage addressed, and fathoms her secret. After some business transactions, hurried through in his ordinary manner, he produces a letter somewhat similar to the one in question, opens it, pretends to read it, and then places it in close juxtaposition to the other. Again he converses for some fifteen minutes upon the public affairs. At length, in taking leave, he takes also from the table the letter to which he had no claim. Its rightful owner saw, but of course dared not call attention to the act, in the presence of the third personage who stood at her elbow. The minister decamped, leaving his own letter—one of no importance—upon the table."

"Here then," said Dupin to me, "you have precisely what you demand to make the ascendancy complete—

the robber's knowledge of the loser's knowledge of the robber."

"Yes," replied the Prefect; "and the power thus attained has, for some months past, been wielded for political purposes to a very dangerous extent. The personage robbed is more thoroughly convinced every day of the necessity of reclaiming her letter. But this of course cannot be done openly. In fine, driven to despair, she has committed the matter to me."

"Than whom," said Dupin, amid a perfect whirlwind of smoke, "no more sagacious agent could, I suppose, be

desired, or even imagined."

"You flatter me," replied the Prefect; "but it is possible that some such opinion may have been entertained."

"It is clear," said I, "as you observe, that the letter is still in possession of the minister; since it is this possession, and not any employment of the letter, which bestows the power. With the employment the

power departs."

"True," said G——; "and upon this conviction I proceeded. My first care was to make thorough search of the minister's hotel; and here my chief embarrassment lay in the necessity of searching without his knowledge. Beyond all things, I have been warned of the danger which would result from giving him reason to suspect our design."

"But," said I, "you are quite au fait in these investigations. The Parisian police have done this thing

often before."

"Oh, yes; and for this reason I did not despair. The habits of the minister gave me, too, a great advantage. He is frequently absent from home all night. His servants are by no means numerous. They sleep at a

Vol. V.-8.

distance from their master's apartment, and being chiefly Neapolitans, are readily made drunk. I have keys, as you know, with which I can open any chamber or cabinet in Paris. For three months a night has not passed, during the greater part of which I have not been engaged, personally, in ransacking the D—— hotel. My honor is interested, and, to mention a great secret, the reward is enormous. So I did not abandon the search until I had become fully satisfied that the thief is a more astute man than myself. I fancy that I have investigated every nook and corner of the premises in which it is possible that the paper can be concealed."

"But is it not possible," I suggested, "that although the letter may be in possession of the minister, as it unquestionably is, he may have concealed it elsewhere

than upon his own premises?"

"This is barely possible," said Dupin. "The present peculiar condition of affairs at court, and especially of those intrigues in which D—— is known to be involved, would render the instant availability of the document—its susceptibility of being produced at a moment's notice—a point of nearly equal importance with its possession."

"Its susceptibility of being produced?" said I.
"That is to say, of being destroyed," said Dupin.

"True," I observed; "the paper is clearly, then, upon the premises. As for its being upon the person of the minister, we may consider that as out of the question."

"Entirely," said the Prefect. "He has been twice waylaid, as if by footpads, and his person rigorously

searched under my own inspection."

"You might have spared yourself this trouble," said Dupin. "D—, I presume, is not altogether a fool, and, if not, must have anticipated these waylayings as a matter of course."

"Not altogether a fool," said G——, "but then he's a poet, which I take to be only one remove from a fool."

"True," said Dupin, after a long and thoughtful whiff from his meerschaum, "although I have been guilty of certain doggerel myself."

"Suppose you detail," said I, "the particulars of

your search."

"Why, the fact is, we took our time, and we searched everywhere. I have had long experience in these affairs. I took the entire building, room by room; devoting the nights of a whole week to each. We examined, first, the furniture of each apartment. We opened every possible drawer; and I presume you know that, to a properly trained police-agent, such a thing as a secret drawer is impossible. Any man is a dolt who permits a 'secret' drawer to escape him in a search of this kind. The thing is so plain. There is a certain amount of bulk-of space-to be accounted for in every cabinet. Then we have accurate rules. The fiftieth part of a line could not escape us. After the cabinets we took the chairs. The cushions we probed with the fine long needles you have seen me employ. From the tables we removed the tops."

"Why so?"

"Sometimes the top of a table, or other similarly arranged piece of furniture, is removed by the person wishing to conceal an article; then the leg is excavated, the article deposited within the cavity, and the top replaced. The bottoms and tops of bedposts are employed in the same way."

"But could not the cavity be detected by sounding?"

I asked.

"By no means, if, when the article is deposited, a sufficient wadding of cotton be placed around it.

Besides, in our case, we were obliged to proceed without noise."

"But you could not have removed-you could not have taken to pieces all articles of furniture in which it would have been possible to make a deposit in the manner you mention. A letter may be compressed into a thin spiral roll, not differing much in shape or bulk from a large knitting-needle, and in this form it might be inserted into the rung of a chair, for example. You did not take to pieces all the chairs?"

"Certainly not; but we did better—we examined the rungs of every chair in the hotel, and, indeed, the jointings of every description of furniture, by the aid of a most powerful microscope. Had there been any traces of recent disturbance we should not have failed to detect it instantly. A single grain of gimlet-dust, for example, would have been as obvious as an apple. Any disorder in the gluing—any unusual gaping in the joints—would have sufficed to insure detection."

"I presume you looked to the mirrors, between the boards and the plates, and you probed the beds and the

bedclothes, as well as the curtains and carpets."

"That of course; and when we had absolutely completed every particle of the furniture in this way, then we examined the house itself. We divided its entire surface into compartments, which we numbered, so that none might be missed; then we scrutinized each individual square inch throughout the premises, including the two houses immediately adjoining, with the microscope, as before."

"The two houses adjoining?" I exclaimed; "you must have had a great deal of trouble."

"We had; but the reward offered is prodigious."

"You include the grounds about the houses?"

"All the grounds are paved with brick. They gave us comparatively little trouble. We examined the moss between the bricks, and found it undisturbed."

"You looked among D---'s papers, of course, and

into the books of the library?"

"Certainly; we opened every package and parcel; we not only opened every book, but we turned over every leaf in each volume, not contenting ourselves with a mere shake, according to the fashion of some of our police-officers. We also measured the thickness of every book-cover, with the most accurate admeasurement, and applied to each the most jealous scrutiny of the microscope. Had any of the bindings been recently meddled with, it would have been utterly impossible that the fact should have escaped observation. Some five or six volumes, just from the hands of the binder, we carefully probed, longitudinally, with the needles."

"You explored the floors beneath the carpets?"

"Beyond doubt. We removed every carpet, and examined the boards with the microscope."

"And the paper on the walls?"

" Yes."

"You looked into the cellars?"

"We did."

"Then," I said, "you have been making a miscalculation, and the letter is *not* upon the premises, as you suppose."

"I fear you are right there," said the Prefect. "And

now, Dupin, what would you advise me to do?"
"To make a thorough research of the premises."

"That is absolutely needless," replied G——. "I am not more sure that I breathe than I am that the letter is not at the hotel."

"I have no better advice to give you," said Dupin.

"You have, of course, an accurate description of the letter?"

"Oh, yes!" And here the Prefect, producing a memorandum-book, proceeded to read aloud a minute account of the internal, and especially of the external, appearance of the missing document. Soon after finishing the perusal of this description, he took his departure, more entirely depressed in spirits than I had ever known the good gentleman before.

In about a month afterward he paid us another visit, and found us occupied very nearly as before. He took a pipe and a chair and entered into some ordinary conversation. At length I said—

"Well, but, G—, what of the purloined letter? I presume you have at last made up your mind that there is no such thing as overreaching the minister?"

"Confound him, say I—yes; I made the re-examination, however, as Dupin suggested—but it was all labor lost, as I knew it would be."

"How much was the reward offered, did you say?" asked Dupin.

"Why, a very great deal—a very liberal reward—I don't like to say how much, precisely; but one thing I will say, that I wouldn't mind giving my individual cheque for fifty thousand francs to any one who could obtain me that letter. The fact is, it is becoming of more and more importance every day; and the reward has been lately doubled. If it were trebled, however, I could do no more than I have done."

"Why, yes," said Dupin, drawlingly, between the whiffs of his meerschaum, "I really think, G——, you have not exerted yourself to the utmost in this matter. You might—do a little more, I think, eh?"

"How ?-in what way ?"

"Why—puff, puff—you might—puff, puff—employ counsel in the matter, eh?—puff, puff, puff. Do you remember the story they tell of Abernethy?"

"No; hang Abernethy!"

"To be sure! hang him and welcome. But, once upon a time, a certain rich miser conceived the design of sponging upon this Abernethy for a medical opinion. Getting up, for this purpose, an ordinary conversation in a private company, he insinuated the case to his physician as that of an imaginary individual.

"'We will suppose,' said the miser, 'that his symptoms are such and such; now, doctor, what would you

have directed him to take?'

"'Take!' said Abernethy, 'why, take advice, to be sure.'"

"But," said the Prefect, a little discomposed, "I am perfectly willing to take advice, and to pay for it. I would really give fifty thousand francs to any who would aid me in the matter."

"In that case," replied Dupin, opening a drawer and producing a cheque-book, "you may as well fill me up a cheque for the amount mentioned. When you have

signed it, I will hand you the letter."

I was astounded. The Prefect appeared absolutely thunder-struck. For some minutes he remained speechless and motionless, looking incredulously at my friend with open mouth, and eyes that seemed starting from their sockets; then, apparently recovering himself in some measure, he seized a pen, and after several pauses and vacant stares, finally filled up and signed a cheque for fifty thousand francs, and handed it across the table to Dupin. The latter examined it carefully and deposited it in his pocket-book; then, unlocking an escritoire, took thence a letter and gave it to the Prefect. This

functionary grasped it in a perfect agony of joy, opened it with a trembling hand, cast a rapid glance at its contents, and then scrambling and struggling to the door, rushed at length unceremoniously from the room and from the house, without having uttered a syllable since Dupin had requested him to fill up the cheque.

When he had gone my friend entered into some ex-

planations.

"The Parisian police," he said, "are exceedingly able in their way. They are persevering, ingenious, cunning, and thoroughly versed in the knowledge which their duties seem chiefly to demand. Thus, when G—— detailed to us his mode of searching the premises at the Hotel D——, I felt entire confidence in his having made a satisfactory investigation—so far as his labors extended."

"So far as his labors extended?" said I.

"Yes," said Dupin. "The measures adopted were not only the best of their kind, but carried out to absolute perfection. Had the letter been deposited within the range of their search, these fellows would, beyond question, have found it."

I merely laughed, but he seemed quite serious in all

that he said.

"The measures, then," he continued, "were good in their kind, and well executed; their defect lay in their being inapplicable to the case and to the man. A certain set of highly ingenious resources are with the Prefect a sort of Procrustean bed, to which he forcibly adapts his designs. But he perpetually errs by being too deep or too shallow for the matter in hand, and many a schoolboy is a better reasoner than he. I knew one about eight years of age, whose success at guessing in the game of 'even and odd' attracted universal

admiration. This game is simple, and is played with marbles. One player holds in his hand a number of these toys, and demands of another whether that number is even or odd. If the guess is right the guesser wins one, if wrong he loses one. The boy to whom I allude won all the marbles of the school. Of course he had some principle of guessing, and this lay in meré observation and admeasurement of the astuteness of his opponents. For example, an arrant simpleton is his opponent, and holding up his closed hand asks, 'are they even or odd?' Our schoolboy replies 'odd,' and loses, but upon the second trial he wins, for he then says to himself, 'the simpleton had them even upon the first trial, and this amount of cunning is just sufficient to make him have them odd upon the second: I will therefore guess odd.' He guesses odd, and wins. Now with a simpleton a degree above the first he would have reasoned thus: 'This fellow finds that in the first instance I guessed odd, and in the second he will propose to himself upon the first impulse a simple variation from even to odd, as did the first simpleton, but then a second thought will suggest that this is too simple a variation, and finally will decide upon putting it even as before. I will therefore guess even.' He guesses even, and wins. Now this mode of reasoning in the schoolboy, whom his fellows termed 'lucky,' what in its last analysis is it?"

"It is merely," I said, "an identification of the reasoner's intellect with that of his opponent."

"It is," said Dupin, "and upon inquiring of the boy by what means he effected the *thorough* identification in which his success consisted, I received answer as follows: 'When I wish to find out how wise, or how stupid, or how good, or how wicked is any one, or what are his thoughts at the moment, I fashion the expression

of my face as accurately as possible in accordance with the expression of his, and then wait to see what thoughts or sentiments arise in my mind or heart, as if to match or correspond with the expression.' This response of the schoolboy lies at the bottom of all the spurious profundity which has been attributed to Rochefoucauld, to La Bruyère, to Machiavelli, and to Campanella."

"And the identification," I said, "of the reasoner's intellect with that of his opponent depends, if I understand you aright, upon the accuracy with which the

opponent's intellect is admeasured."

"For its practical value it depends upon this," replied Dupin, "and the Prefect and his cohort fail so frequently, first, by default of this identification, and secondly, by ill admeasurement, or rather through nonadmeasurement of the intellect with which they are engaged. They consider only their own ideas of ingenuity; and in searching for anything hidden, advert only to the modes in which they would have hidden it. They are right in this much—that their own ingenuity is a faithful representative of that of the mass; but when the cunning of the individual felon is diverse in character from their own, the felon foils them of course. This always happens when it is above their own, and very usually when it is below. They have no variation of principle in their investigations; at best, when urged by some unusual emergency, by some extraordinary reward, they extend or exaggerate their old modes of practice, without touching their principles. What, for example, in this case of D-, has been done to vary the principle of action? What is all this boring, and probing, and sounding, and scrutinizing with the microscope, and dividing the surface of the building into registered square inches—what is it all but an

exaggeration of the application of the one principle or set of principles of search, which are based upon the one set of notions regarding human ingenuity, to which the Prefect in the long routine of his duty has been accustomed? Do you not see he has taken it for granted that all men proceed to conceal a letter—not exactly in a gimlet-hole bored in a chair-leg-but, at least, in some out-of-the-way hole or corner suggested by the same tenor of thought which would urge a man to secrete a letter in a gimlet-hole bored in a chair-leg? And do you not see also that such recherché nooks for concealment are adapted only for ordinary occasions, and would be adopted only by ordinary intellects, for, in all cases of concealment, a disposal of the article concealed, a disposal of it in this recherché manner, is in the very first instance presumable and presumed, and thus its discovery depends, not at all upon the acumen, but altogether upon the mere care, patience, and determination of the seekers, and where the case is of importance. or what amounts to the same thing in the policial eyes, when the reward is of magnitude, the qualities in question have never been known to fail? You will now understand what I meant in suggesting that had the purloined letter been hidden anywhere within the limits of the Prefect's examination—in other words, had the principle of its concealment been comprehended within the principles of the Prefect, its discovery would have been a matter altogether beyond question. This functionary, however, has been thoroughly mystified, and the remote source of his defeat lies in the supposition that the minister is a fool because he has acquired renown as a poet. All fools are poets, this the Prefect feels, and he is merely guilty of a non distributio medii in thence inferring that all poets are fools."

"But is this really the poet?" I asked. "There are two brothers, I know, and both have attained reputation in letters. The minister, I believe, has written learnedly on the Differential Calculus. He is a mathematician and no poet."

"You are mistaken; I know him well; he is both. As poet and mathematician he would reason well; as mere mathematician he could not have reasoned at all, and thus would have been at the mercy of the Prefect."

"You surprise me," I said, "by these opinions, which have been contradicted by the voice of the world. You do not mean to set at naught the well-digested idea of centuries. The mathematical reason has long been

regarded as the reason par excellence."

"'Il y a à parier,'" replied Dupin, quoting from Chamfort, "'que toute idée publique, toute convention reçue, est une sottise, car elle a covenu au plus grand nombre.' The mathematicians, I grant you, have done their best to promulgate the popular error to which you allude, and which is none the less an error for its promulgation as truth. With an art worthy a better cause, for example, they have insinuated the term 'analysis' into application to algebra. The French are the originators of this particular deception, but if a term is of any importance, if words derive any value from applicability, then 'analysis' conveys 'algebra' about as much as, in Latin, 'ambitus' implies 'ambition,' 'religio' 'religion,' or 'homines honesti,' a set of honorable men."

"You have a quarrel on hand, I see," said I, "with some of the algebraists of Paris—but proceed."

"I dispute the availability, and thus the value of that reason which is cultivated in any especial form other than the abstractly logical. I dispute in particular the

reason educed by mathematical study. The mathematics are the science of form and quantity, mathematical reasoning is merely logic applied to observation upon form and quantity. The great error lies in supposing that even the truths of what is called pure algebra are abstract or general truths. And this error is so egregious that I am confounded at the universality with which it has been received. Mathematical axioms are not axioms of general truth. What is true of relation—of form and quantity—is often grossly false in regard to morals, for example. In this latter science it is very usually untrue that the aggregated parts are equal to the whole. In chemistry also the axiom fails. In the consideration of motive it fails, for two motives, each of a given value, have not necessarily a value when united equal to the sum of their values apart. There are numerous other mathematical truths which are only truths within the limits of relation. But the mathematician argues from his finite truths, through habit, as if they were of an absolutely general applicability—as the world indeed imagines them to be. Bryant, in his very learned 'Mythology,' mentions an analogous source of error, when he says that 'although the Pagan fables are not believed, yet we forget ourselves continually, and make inferences from them as existing realities.' With the algebraists, however, who are Pagans themselves, the 'Pagan fables' are believed, and the inferences are made, not so much through lapse of memory as through an unaccountable addling of the brains. In short, I never yet encountered the mere mathematician who could be trusted out of equal roots, or one who did not clandestinely hold it as a point of his faith that $x^2 + px$ was absolutely and unconditionally equal to q. Say to one of these gentlemen, by way of experiment, if you please, that you

believe occasions may occur where $x^2 + px$ is not altogether equal to q, and having made him understand what you mean, get out of his reach as speedily as convenient, for beyond doubt he will endeavor to knock you down.

"I mean to say," continued Dupin, while I merely laughed at his last observations, "that if the minister had been no more than a mathematician, the Prefect would have been under no necessity of giving me this cheque. I knew him, however, as both mathematician and poet, and my measures were adapted to his capacity. with reference to the circumstances by which he was surrounded. I knew him as a courtier, too, and as a bold intrigant. Such a man, I considered, could not fail to be aware of the ordinary policial modes of action. could not have failed to anticipate—and events have proved that he did not fail to anticipate—the waylayings to which he was subjected. He must have foreseen, I reflected, the secret investigations of his premises. frequent absences from home at night, which were hailed by the Prefect as certain aids to his success, I regarded only as ruses, to afford opportunity for thorough search to the police, and thus the sooner to impress them with the conviction to which G-, in fact, did finally arrive —the conviction that the letter was not upon the premises. I felt, also, that the whole train of thought which I was at some pains in detailing to you just now, concerning the invariable principle of policial action in searches for articles concealed—I felt that this whole train of thought would necessarily pass through the mind of the minister. It would imperatively lead him to despise all the ordinary nooks of concealment. He could not. I reflected, be so weak as not to see that the most intricate and remote recess of his hotel would be as open as his commonest closets to the eyes,

to the probes, to the gimlets, and to the microscopes of the Prefect. I saw, in fine, that he would be driven, as a matter of course, to *simplicity*, if not deliberately induced to it as a matter of choice. You will remember, perhaps, how desperately the Prefect laughed when I suggested, upon our first interview, that it was just possible this mystery troubled him so much on account of its being so *very* self-evident."

"Yes," said I, "I remember his merriment well. I really thought he would have fallen into convulsions."

"The material world," continued Dupin, "abounds with very strict analogies to the immaterial; and thus some color of truth has been given to the rhetorical dogma that metaphor or simile may be made to strengthen an argument as well as to embellish a description. The principle of the vis inertiæ, for example, seems to be identical in physics and metaphysics. It is not more true in the former that a large body is with more difficulty set in motion than a smaller one, and that its subsequent momentum is commensurate with this difficulty, than it is, in the latter, that intellects of the vaster capacity, while more forcible, more constant, and more eventful in their movements than those of inferior grade, are yet the less readily moved, and more embarrassed and full of hesitation in the first few steps of their progress. Again; have you ever noticed which of the street signs over the shopdoors are the most attractive of attention?"

"I have never given the matter a thought," I said.

"There is a game of puzzles," he resumed, "which is played upon a map. One party playing requires another to find a given word—the name of town, river, state, or empire—any word, in short, upon the motley and perplexed surface of the chart. A novice in the game generally seeks to embarrass his opponents by

giving them the most minutely lettered names, but the adept selects such words as stretch, in large characters, from one end of the chart to the other. These, like the over-largely lettered signs and placards of the street, escape observation by dint of being excessively obvious; and here the physical oversight is precisely analogous with the moral inapprehension by which the intellect suffers to pass unnoticed those considerations which are too obtrusively and too palpably self-evident. But this is a point, it appears, somewhat above or beneath the understanding of the Prefect. He never once thought it probable, or possible, that the minister had deposited the letter immediately beneath the nose of the whole world, by way of best preventing any portion of that world from perceiving it.

"But the more I reflected upon the daring, dashing, and discriminating ingenuity of D——; upon the fact that the document must always have been at hand if he intended to use it to good purpose; and upon the decisive evidence, obtained by the Prefect, that it was not hidden within the limits of that dignitary's ordinary search—the more satisfied I became that, to conceal this letter, the minister had resorted to the comprehensive and sagacious expedient of not attempting to

conceal it at all.

"Full of these ideas, I prepared myself with a pair of green spectacles, and called one fine morning, quite by accident, at the ministerial hotel. I found D—— at home, yawning, lounging, and dawdling, as usual, and pretending to be in the last extremity of *ennui*. He is, perhaps, the most really energetic human being now alive —but that is only when nobody sees him.

"To be even with him, I complained of my weak eyes, and lamented the necessity of the spectacles, under cover

of which I cautiously and thoroughly surveyed the whole apartment, while seemingly intent only upon the conversation of my host.

"I paid special attention to a large writing-table near which he sat, and upon which lay confusedly some miscellaneous letters and other papers, with one or two musical instruments and a few books. Here, however, after a long and very deliberate scrutiny, I saw nothing to excite particular suspicion.

"At length my eyes, in going the circuit of the room, fell upon a trumpery filigree card-rack of pasteboard that hung dangling by a dirty blue ribbon from a little brass knob just beneath the middle of the mantelpiece. In this rack, which had three or four compartments, were five or six visiting-cards and a solitary letter. This last was much soiled and crumpled. It was torn nearly in two, across the middle—as if a design, in the first instance, to tear it entirely up as worthless had been altered or staid in the second. It had a large black seal, bearing the D—— cipher very conspicuously, and was addressed, in a diminutive female hand, to D——, the minister himself. It was thrust carelessly, and even, as it seemed, contemptuously into one of the uppermost divisions of the rack.

"No sooner had I glanced at this letter than I concluded it to be that of which I was in search. To be sure, it was to all appearance radically different from the one of which the Prefect had read us so minute a description. Here the seal was large and black, with the D—— cipher; there it was small and red, with the ducal arms of the S—— family. Here the address, to the minister, was diminutive and feminine; there the superscription, to a certain royal personage, was markedly bold and decided; the size alone formed a

point of correspondence. But, then, the radicalness of these differences, which was excessive; the dirt; the soiled and torn condition of the paper, so inconsistent with the true methodical habits of D—, and so suggestive of a design to delude the beholder into an idea of the worthlessness of the document; these things, together with the hyper-obtrusive situation of this document, full in the view of every visitor, and thus exactly in accordance with the conclusion to which I had previously arrived: these things, I say, were strongly corroborative of suspicion in one who came

with the intention to suspect.

"I protracted my visit as long as possible, and while I maintained a most animated discussion with the minister upon a topic which I knew well had never failed to interest and excite him, I kept my attention really riveted upon the letter. In this examination I committed to memory its external appearance and arrangement in the rack; and also fell, at length, upon a discovery which set at rest whatever trivial doubt I might have entertained. In scrutinizing the edges of the paper I observed them to be more chafed than seemed necessary. They presented the broken appearance which is manifested when a stiff paper, having been once folded and pressed with a folder, is refolded in a reversed direction, in the same creases or edges which had formed the original fold. This discovery was sufficient. clear to me that the letter had been turned as a glove. inside out, re-directed and re-sealed. I bade the minister good morning and took my departure at once, leaving a gold snuff-box upon the table.

"The next morning I called for the snuff-box, when we resumed quite eagerly the conversation of the preceding day. While thus engaged, however, a loud

report, as if of a pistol, was heard immediately beneath the windows of the hotel, and was succeeded by a series of fearful screams and the shoutings of a terrified D- rushed to a casement, threw it open and looked out. In the meantime I stepped to the card-rack, took the letter, put it in my pocket, and replaced it by a facsimile (so far as regards externals), which I had carefully prepared at my lodgingsimitating the D-cipher very readily by means of a seal formed of bread.

"The disturbance in the street had been occasioned by the frantic behavior of a man with a musket. He had fired it among a crowd of women and children. It proved, however, to have been without ball, and the fellow was suffered to go his way as a lunatic or a drunkard. When he had gone, D- came from the window, whither I had followed him immediately upon securing the object in view. Soon afterwards I bade him farewell. The pretended lunatic was a man in my own pay."

"But what purpose have you," I asked, "in replacing the letter by a facsimile? Would it not have been better at the first visit to have seized it openly and

departed?"

"D-," replied Dupin, "is a desperate man and a man of nerve. His hotel, too, is not without attendants devoted to his interests. Had I made the wild attempt you suggest I might never have left the ministerial presence alive. The good people of Paris might have heard of me no more. But I had an object apart from these considerations. You know my political prepossessions. In this matter, I act as a partisan of the lady concerned. For eighteen months the minister has had her in his power. She has now him in hers-since, being unaware that the letter is not in his possession, he will proceed with his exactions as if it were. Thus will he inevitably commit himself at once to his political destruction. His downfall, too, will not be more precipitate than awkward. It is all very well to talk about the facilis descensus Averni, but in all kinds of climbing, as Catalani said of singing, it is far more easy to get up than to come down. In the present instance I have no sympathy—at least no pity-for him who descends. He is that monstrum horrendum, an unprincipled man of genius. I confess, however, that I should like very well to know the precise character of his thoughts, when, being defied by her whom the Prefect terms 'a certain personage,' he is reduced to opening the letter which I left for him in the card-rack."

"How? did you put anything particular in it?"

"Why—it did not seem altogether right to leave the interior blank—that would have been insulting. D—, at Vienna, once did me an evil turn, which I told him, quite good-humoredly, that I should remember. So, as I knew he would feel some curiosity in regard to the identity of the person who had outwitted him, I thought it a pity not to give him a clue. He is well acquainted with my MS., and I just copied into the middle of the blank sheet the words—

"'——Un dessein si funeste, S'il n'est digne d'Atrée, est digne de Thyeste.'

They are to be found in Crébillon's 'Atrée.'"

THE DOMAIN OF ARNHEIM.

The garden like a lady fair was cut,

That lay as if she slumbered in delight,
And to the open skies her eyes did shut.

The azure fields of Heaven were 'sembled right
In a large round, set with the flowers of light.

The flowers-de-luce, and the round sparks of dew,
That hung upon their azure leaves, did show
Like twinkling stars, that sparkle in the evening blue.

—GILES FLETCHER.

From his cradle to his grave a gale of prosperity bore my friend Ellison along. Nor do I use the word prosperity in its mere worldly sense. I mean it as synonymous with happiness. The person of whom I speak seemed born for the purpose of foreshadowing the doctrines of Turgot, Price, Priestley, and Condorcet-of exemplifying by individual instance what has been deemed the chimera of the perfectionists. In the brief existence of Ellison I fancy that I have seen refuted the dogma that in man's very nature lies some hidden principle, the antagonist of bliss. An anxious examination of his career has given me to understand that in general, from the violation of a few simple laws of humanity arises the wretchedness of mankind—that as a species we have in our possession the as yet unwrought elements of content—and that, even now, in the present darkness and madness of all thought on the great question of the social condition, it is not impossible that man, the individual, under certain unusual and highly fortuitous conditions, may be happy.

With opinions such as these my young friend, too, was fully imbued; and thus it is worthy of observation

that the uninterrupted enjoyment which distinguished his life was, in great measure, the result of preconcert. It is indeed evident, that with less of the instinctive philosophy which now and then stands so well in the stead of experience, Mr. Ellison would have found himself precipitated by the very extraordinary success of his life into the common vortex of unhappiness which yawns for those of pre-eminent endowments. is by no means my object to pen an essay on happiness. The ideas of my friend may be summed up in a few words. He admitted but four elementary principles, or, more strictly, conditions of bliss. That which he considered chief was (strange to say!) the simple and purely physical one of free exercise in the open air. "The health," he said, "attainable by other means is scarcely worth the name." He instanced the ecstasies of the fox-hunter, and pointed to the tillers of the earth, the only people who, as a class, can be fairly considered happier than others. His second condition was the love of women. His third, and most difficult of realization. was the contempt of ambition. His fourth was an object of unceasing pursuit; and he held that, other things being equal, the extent of attainable happiness was in proportion to the spirituality of this object.

Ellison was remarkable in the continuous profusion of good gifts lavished upon him by fortune. In personal grace and beauty he exceeded all men. His intellect was of that order to which the acquisition of knowledge is less a labor than an intuition and a necessity. His family was one of the most illustrious of the empire. His bride was the loveliest and most devoted of women. His possessions had been always ample; but, on the attainment of his majority, it was discovered that one of those extraordinary freaks of fate had been played

in his behalf which startle the whole social world amid which they occur, and seldom fail radically to alter the moral constitution of those who are their objects.

It appears that, about a hundred years before Mr. Ellison's coming of age, there had died, in a remote province, one Mr. Seabright Ellison. This gentleman had amassed a princely fortune, and having no immediate connections, conceived the whim of suffering his wealth to accumulate for a century after his decease. Minutely and sagaciously directing the various modes of investment, he bequeathed the aggregate amount to the nearest of blood bearing the name Ellison, who should be alive at the end of the hundred years. Many attempts had been made to set aside this singular bequest; their ex post facto character rendered them abortive; but the attention of a jealous government was aroused, and a legislative act finally obtained, forbidding all similar accumulations. This act, however, did not prevent young Ellison from entering into possession, on his twenty-first birthday, as the heir of his ancestor, Seabright, of a fortune of four hundred and fifty millions of dollars.*

When it had become known that such was the enormous wealth inherited, there were, of course, many speculations as to the mode of its disposal. The magnitude and the immediate availability of the sum bewildered all who thought on the topic. The possessor

^{*}An incident similar in outline to the one here imagined, occurred not very long ago in England. The name of the fortunate heir was Thelluson. I first saw an account of this matter in the "Tour" of Prince Puckler Muskau, who makes the sum inherited ninety millions of pounds, and justly observes that "in the contemplation of so vast a sum, and of the services to which it might be applied, there is something even of the sublime." To suit the views of this article I have followed the Prince's statement, although a grossly exaggerated one. The germ, and in fact the commencement of the present paper was published many years ago—previous to the issue of the first number of Sue's admirable "Juif Errant," which may possibly have been suggested to him by Muskau's account.

of any appreciable amount of money might have been imagined to perform any one of a thousand things. With riches merely surpassing those of any citizen, it would have been easy to suppose him engaging to supreme excess in the fashionable extravagances of his time—or busying himself with political intrigue—or aiming at ministerial power-or purchasing increase of nobility—or collecting large museums of virtu—or playing the munificent patron of letters, of science, of art—or endowing and bestowing his name upon extensive institutions of charity. But for the inconceivable wealth in the actual possession of the heir, these objects and all ordinary objects were felt to afford too limited a field. Recourse was had to figures, and these but sufficed to confound. It was seen that, even at three per cent, the annual income of the inheritance amounted to no less than thirteen millions and five hundred thousand dollars; which was one million and one hundred and twenty-five thousand per month; or thirty-six thousand nine hundred and eighty-six per day; or one thousand five hundred and forty-one per hour; or six and twenty dollars for every minute that flew. Thus the usual track of supposition was thoroughly broken up. Men knew not what to imagine. There were some who even conceived that Mr. Ellison would divest himself of at least one-half of his fortune, as of utterly superfluous opulence—enriching whole troops of his relatives by division of his superabundance. To the nearest of these he did, in fact, abandon the very unusual wealth which was his own before the inheritance.

I was not surprised, however, to perceive that he had long made up his mind on a point which had occasioned so much discussion to his friends. Nor was I greatly astonished at the nature of his decision. In regard to

individual charities he had satisfied his conscience. In the possibility of any improvement, properly so called, being effected by man himself in the general condition of man, he had (I am sorry to confess it) little faith. Upon the whole, whether happily or unhappily, he was thrown back, in very great measure, upon self.

In the widest and noblest sense he was a poet. comprehended, moreover, the true character, the august aims, the supreme majesty and dignity of the poetic sentiment. The fullest, if not the sole proper satisfaction of this sentiment he instinctively felt to lie in the creation of novel forms of beauty. Some peculiarities, either in his early education or in the nature of his intellect, had tinged with what is termed materialism all his ethical speculations; and it was this bias, perhaps, which led him to believe that the most advantageous at least, if not the sole legitimate field for the poetic exercise, lies in the creation of novel moods of purely physical loveliness. Thus it happened he became neither musician nor poet if we use this latter term in its every-day acceptation. Or it might have been that he neglected to become either, merely in pursuance of his idea that in contempt of ambition is to be found one of the essential principles of happiness on earth. Is it not, indeed, possible that, while a high order of genius is necessarily ambitious, the highest is above that which is termed ambition? it not thus happen that many far greater than Milton have contentedly remained "mute and inglorious?" I believe that the world has never seen—and that, unless through some series of accidents goading the noblest order of mind into distasteful exertion, the world will never see—that full extent of triumphant execution in the richer domains of art, of which the human nature is absolutely capable.

Ellison became neither musician nor poet; although no man lived more profoundly enamored of music and poetry. Under other circumstances than those which invested him, it is not impossible that he would have become a painter. Sculpture, although in its nature rigorously poetical, was too limited in its extent and consequences, to have occupied, at any time, much of his attention. And I have now mentioned all the provinces in which the common understanding of the poetic sentiment has declared it capable of expatiating. But Ellison maintained that the richest, the truest and most natural, if not altogether the most extensive province, had been unaccountably neglected. No definition had spoken of the landscapegardener as of the poet; yet it seemed to my friend that the creation of the landscape-garden offered to the proper Muse the most magnificent of opportunities. Here, indeed, was the fairest field for the display of imagination in the endless combining of forms of novel beauty; the elements to enter into combination being, by a vast superiority, the most glorious which the earth could afford. In the multiform and multicolor of the flower and the tree, he recognized the most direct and energetic efforts of nature at physical loveliness. And in the direction or concentration of this effort—or more properly, in its adaptation to the eyes which were to behold it on earth—he perceived that he should be employing the best means—laboring to the greatest advantage—in the fulfillment, not only of his own destiny as poet, but of the august purposes for which the Deity had implanted the poetic sentiment in man.

"Its adaptation to the eyes which were to behold it on earth." In his explanation of this phraseology, Mr.

Ellison did much towards solving what has always seemed to me an enigma-I mean the fact (which none but the ignorant dispute) that no such combination of scenery exists in nature as the painter of genius may produce. No such paradises are to be found in reality as have glowed on the canvas of Claude. In the most enchanting of natural landscapes there will always be found a defect or an excess-many excesses and defects. While the component parts may defy, individually, the highest skill of the artist, the arrangement of these parts will always be susceptible of improvement. In short, no position can be attained on the wide surface of the natural earth, from which an artistical eye, looking steadily, will not find matter of offence in what is termed the "composition" of the landscape. And yet how unintelligible is this! In all other matters we are justly instructed to regard nature as supreme. With her details we shrink from competition. Who shall presume to imitate the colors of the tulip, or to improve the proportions of the lily of the valley? The criticism which says, of sculpture or portraiture, that here nature is to be exalted or idealized rather than imitated, is in error. No pictorial or sculptural combinations of points of human loveliness do more than approach the living and breathing beauty. In landscape alone is the principle of the critic true; and having felt its truth here, it is but the headlong spirit of generalization which has led him to pronounce it true throughout all the domains of art. Having, I say, felt its truth here; for the feeling is no affectation or chimera. The mathematics afford no more absolute demonstrations than the sentiment of his art yields the artist. He not only believes, but positively knows, that such and such apparently

arbitrary arrangements of matter constitute, and alone constitute, the true beauty. His reasons, however, have not yet been matured into expression. It remains for a more profound analysis than the world has yet seen, fully to investigate and express them. Nevertheless he is confirmed in his instinctive opinions by the voice of all his brethren. Let a "composition" be defective; let an emendation be wrought in its mere arrangement of form; let this emendation be submitted to every artist in the world; by each will its necessity be admitted. And even far more than this: in remedy of the defective composition each insulated member of the fraternity would have suggested the identical emendation.

I repeat that in landscape arrangements alone is the physical nature susceptible of exaltation, and that therefore her susceptibility of improvement at this one point was a mystery I had been unable to solve. My own thoughts on the subject had rested in the idea that the primitive intention of nature would have so arranged the earth's surface as to have fulfilled at all points man's sense of perfection in the beautiful, the sublime, or the picturesque; but that this primitive intention had been frustrated by the known geological disturbances-disturbances of form and color-grouping, in the correction or allaying of which lies the soul of art. The force of this idea was much weakened, however, by the necessity which it involved of considering the disturbances abnormal and unadapted to any purpose. It was Ellison who suggested that they were prognostic of death. He thus explained:—Admit the earthly immortality of man to have been the first intention. We have then the primitive arrangement of the earth's surface adapted to his blissful estate, as not existent but

designed. The disturbances were the preparations for his subsequently conceived deathful condition.

"Now," said my friend, "what we regard as exaltation of the landscape may be really such, as respects only the moral or human point of view. Each alternation of the natural scenery may possibly effect a blemish in the picture, if we can suppose this picture viewed at large—in mass—from some point distant from the earth's surface, although not beyond the limits of its atmosphere. It is easily understood that what might improve a closely scrutinized detail, may at the same time injure a general or more distinctly observed effect. There may be a class of beings, human once, but now invisible to humanity, to whom, from afar, our disorder may seem order—our unpicturesqueness picturesque; in a word, the earth-angels, for whose scrutiny more especially than our own, and for whose death-refined appreciation of the beautiful, may have been set in array by God the wide landscape-gardens of the hemispheres."

In the course of discussion, my friend quoted some passages from a writer on landscape-gardening, who has been supposed to have well treated his theme:—

"There are properly but two styles of landscape-gardening, the natural and the artificial. One seeks to recall the original beauty of the country, by adapting its means to the surrounding scenery; cultivating trees in harmony with the hills or plains of the neighboring land; detecting and bringing into practice those nice relations of size, proportion, and color which, hid from the common observer, are revealed everywhere to the experienced student of nature. The result of the natural style of gardening is seen rather in the absence of all defects and incongruities—in the prevalence of a healthy harmony and order—than in the

creation of any special wonders or miracles. The artificial style has as many varieties as there are different tastes to gratify. It has a certain general relation to the various styles of building. There are the stately avenues and retirements of Versailles; Italian terraces; and a various mixed old English style, which bears some relation to the Domestic Gothic or English Elizabethan architecture. Whatever may be said against the abuses of the artificial landscape-gardening, a mixture of pure art in a garden scene adds to it a great beauty. This is partly pleasing to the eye, by the show of order and design, and partly moral. A terrace with an old moss-covered balustrade calls up at once to the eye the fair forms that have passed there in other days. The slightest exhibition of art is an evidence of care and human interest."

"From what I have already observed," said Ellison, "you will understand that I reject the idea, here expressed, of recalling the original beauty of the country. The original beauty is never so great as that which may be introduced. Of course, everything depends on the selection of a spot with capabilities. What is said about detecting and bringing into practice nice relations of size, proportion, and color, is one of those mere vaguenesses of speech which serve to veil inaccuracy of thought. The phrase quoted may mean anything or nothing, and guides in no degree. That the true result of the natural style of gardening is seen rather in the absence of all defects and incongruities than in the creation of any special wonders or miracles, is a proposition better suited to the grovelling apprehension of the herd than to the fervid dreams of the man of genius. The negative merit suggested appertains to that hobbling criticism which, in letters, would elevate Addison into apotheosis. In truth, while that virtue

which consists in the mere avoidance of vice appeals directly to the understanding, and can thus be circumscribed in rule, the loftier virtue, which flames in creation, can be apprehended in its results alone. applies but to the merits of denial—to the excellences which refrain. Beyond these, the critical art can but suggest. We may be instructed to build a 'Cato,' but we are in vain told how to conceive a Parthenon or an 'Inferno.' The thing done, however—the wonder accomplished—and the capacity for apprehension becomes universal. The sophists of the negative school who, through inability to create, have scoffed at creation, are now found the loudest in applause. What, in its chrysalis condition of principle, affronted their demure reason, never fails, in its maturity of accomplishment, to extort admiration from their instinct of beauty.

"The author's observations on the artificial style." continued Ellison, "are less objectionable. 'A mixture of pure art in a garden scene adds to it a great beauty.' This is just; as also is the reference to the sense of human interest. The principle expressed is incontrovertible—but there may be something beyond it. may be an object in keeping with the principle—an object unattainable by the means ordinarily possessed by individuals, yet which if attained, would lend a charm to the landscape-garden far surpassing that which a sense of merely human interest could bestow. A poet having very unusual pecuniary resources might, while retaining the necessary idea of art or culture, or, as our author expresses it, of interest, so imbue his designs at once with extent and novelty of beauty as to convey the sentiment of spiritual interference. It will be seen that, in bringing about such result, he secures all the advantages of interest or design, while relieving his work of the

harshness or technicality of the worldly art. In the most rugged of wildernesses—in the most savage of the scenes of pure nature—there is apparent the art of a creator; yet this art is apparent to reflection only; in no respect has it the obvious force of a feeling. Now let us supposs this sense of the Almighty design to be one step depressed —to be brought into something like harmony or consistency with the sense of human art—to form an intermedium between the two:—let us imagine, for example, a landscape whose combined vastness and definitiveness—whose united beauty, magnificence and strangeness shall convey the idea of care, or culture, or superintendence, on the part of beings superior, yet akin to humanitythen the sentiment of interest is preserved, while the art intervolved is made to assume the air of an intermediate or secondary nature—a nature which is not God, nor an emanation from God, but which still is nature in the sense of the handiwork of the angels that hover between man and God."

It was in devoting his enormous wealth to the embodiment of a vision such as this—in the free exercise in the open air ensured by the personal superintendence of his plans—in the unceasing object which these plans afforded, in the high spirituality of the object, in the contempt of ambition which it enabled him truly to feel, in the perennial springs with which it gratified, without possibility of satiating, that one master passion of his soul, the thirst for beauty; above all, it was in the sympathy of a woman, not unwomanly, whose loveliness and love enveloped his existence in the purple atmosphere of Paradise, that Ellison thought to find, and found, exemption from the ordinary cares of humanity, with a far greater amount of positive happiness than ever glowed in the rapt day-dreams of De Staël.

I despair of conveying to the reader any distinct conception of the marvels which my friend did actually accomplish. I wish to describe, but am disheartened by the difficulty of description, and hesitate between detail and generality. Perhaps the better course, will be to unite the two in their extremes.

Mr. Ellison's first step regarded, of course the choice of a locality; and scarcely had he commenced thinking on this point, when the luxuriant nature of the Pacific Islands arrested his attention. In fact, he had made up his mind for a voyage to the South Seas, when a night's reflection induced him to abandon the idea. misanthropic," he said, "such a locale would suit me. The thoroughness of its insulation and seclusion, and the difficulty of ingress and egress, would in such case be the charm of charms; but as yet I am not Timon. I wish the composure but not the depression of solitude. There must remain with me a certain control over the extent and duration of my repose. There will be frequent hours in which I shall need, too, the sympathy of the poetic in what I have done. Let me seek, then, a spot not far from a populous city—whose vicinity also will best enable me to execute my plans."

In search of a suitable place so situated, Ellison traveled for several years, and I was permitted to accompany him. A thousand spots with which I was enraptured he rejected without hesitation for reasons which satisfied me in the end that he was right. We came at length to an elevated table-land of wonderful fertility and beauty, affording a panoramic prospect very little less in extent than that of Ætna, and, in Ellison's opinion as well as my own, surpassing the far-famed view from that mountain in all the true elements of the picturesque.

Vol. V.-10.

"I am aware," said the traveler, as he drew a sigh of deep delight after gazing on this scene, entranced, for nearly an hour, "I know that here, in my circumstances, nine-tenths of the most fastidious of men would rest content. This panorama is indeed glorious, and I should rejoice in it but for the excess of its glory. The taste of all the architects I have ever known leads them, for the sake of 'prospect,' to put up buildings on hill-tops. The error is obvious. Grandeur in any of its moods, but especially in that of extent, startles, excites—and then For the occasional scene nothing fatigues, depresses. can be better—for the constant view nothing worse. And, in the constant view, the most objectionable phase of grandeur is that of extent; the worst phase of extent that of distance. It is at war with the sentiment and with the sense of seclusion—the sentiment and sense which we seek to humor in 'retiring to the country.' In looking from the summit of a mountain we cannot help feeling abroad in the world. The heart-sick avoid distant prospects as a pestilence."

It was not until towards the close of the fourth year of our search that we found a locality with which Ellison professed himself satisfied. It is of course needless to say where was the locality. The late death of my friend, in causing his domain to be thrown open to certain classes of visitors, has given to Arnheim a species of secret and subdued if not solemn celebrity, similar in kind, although infinitely superior in degree, to that which so long distinguished Fonthill.

The usual approach to Arnheim was by the river. The visitor left the city in the early morning. During the forenoon he passed between shores of a tranquil and domestic beauty, on which grazed innumerable sheep, their white fleeces spotting the vivid green of

rolling meadows. By degrees the idea of cultivation subsided into that of merely pastoral care. This slowly became merged in a sense of retirement—this again in a consciousness of solitude. As the evening approached the channel grew more narrow, the banks more and more precipitous; and these latter were clothed in richer, more profuse, and more sombre foliage. The water increased in transparency. The stream took a thousand turns, so that at no moment could its gleaming surface be seen for a greater distance than a furlong. every instant the vessel seemed imprisoned within an enchanted circle, having insuperable and impenetrable walls of foliage, a roof of ultramarine satin, and no floor—the keel balancing itself with admirable nicety on that of a phantom bark which, by some accident having been turned upside down, floated in constant company with the substantial one for the purpose of The channel now became a gorge sustaining it. although the term is somewhat inapplicable, and I employ it merely because the language has no word which better represents the most striking-not the most distinctive—feature of the scene. The character of gorge was maintained only in the height and parallelism of the shores; it was lost altogether in their other traits. The walls of the ravine (through which the clear water still tranquilly flowed) arose to an elevation of a hundred and occasionally of a hundred and fifty feet, and inclined so much towards each other as in a great measure to shut out the light of day; while the long plume-like moss which depended densely from the intertwining shrubberies overhead gave the whole chasm an air of funereal gloom. The windings became more frequent and intricate, and seemed often as if returning in upon themselves, so that the voyager had long lost all

idea of direction. He was, moreover, enwrapt in an exquisite sense of the strange. The thought of nature still remained, but her character seemed to have undergone modification; there was a weird symmetry, a thrilling uniformity, a wizard propriety, in these her works. Not a dead branch—not a withered leaf—not a stray pebble—not a patch of the brown earth was anywhere visible. The crystal water welled up against the clean granite or the unblemished moss with a sharpness of outline that delighted while it bewildered the eye.

Having threaded the mazes of this channel for some hours, the gloom deepening every moment, a sharp and unexpected turn of the vessel brought it suddenly, as if dropped from heaven, into a circular basin of very considerable extent when compared with the width of the gorge. It was about two hundred yards in diameter, and girt in all points but one, that immediately fronting the vessel as it entered, by hills equal in general height to the walls of the chasm, although of a thoroughly different character. Their sides sloped from the water's edge at an angle of some forty-five degrees, and they were clothed from base to summit—not a perceptible point escaping-in a drapery of the most gorgeous flower blossoms; scarcely a green leaf being visible among the sea of odorous and fluctuating color. This basin was of great depth, but so transparent was the water that the bottom, which seemed to consist of a thick mass of small round alabaster pebbles, was distinctly visible by glimpses, that is to say, whenever the eye could permit itself not to see far down in the inverted heaven the duplicate blooming of the hills. On these latter there were no trees, nor even shrubs of any size. The impressions wrought on the observer were those of richness, warmth, color, quietude, uniformity, softness, delicacy, daintiness, voluptuousness, and a miraculous extremeness of culture that suggested dreams of a new race of fairies, laborious, tasteful, magnificent, and fastidious; but as the eye traced upward the myriad-tinted slope, from its sharp junction with the water to its vague termination amid the folds of overhanging cloud, it became indeed difficult not to fancy a panoramic cataract of rubies, sapphires, opals, and golden onyxes, rolling silently out of the sky.

The visitor, shooting suddenly into this bay from out the gloom of the ravine, is delighted, but astounded by the full orb of the declining sun, which he had supposed to be already far below the horizon, but which now confronts him and forms the sole termination of an otherwise limitless vista seen through another chasm-like rift in the hills.

But here the voyager quits the vessel which has borne him so far, and descends into a light canoe of ivory, stained with arabesque devices in vivid scarlet. both within and without. The poop and beak of this boat arise high above the water with sharp points, so that the general form is that of an irregular crescent. It lies on the surface of the bay with the proud grace of a swan. On its ermined floor reposes a single feathery paddle of satinwood; but no oarsman or attendant is to be seen. The guest is bidden to be of good cheer—that the fates will take care of him. The larger vessel disappears, and he is left alone in the canoe, which lies apparently motionless in the middle of the lake. While he considers what course to pursue, however, he becomes aware of a gentle movement in the fairy bark. It slowly swings itself around until its prow points toward the sun. It advances with a gentle but

gradually accelerated velocity, while the slight ripples it creates seem to break about the ivory sides in divinest melody—seem to offer the only possible explanation of the soothing yet melancholy music for whose unseen origin the bewildered voyager looks around him in vain.

The canoe steadily proceeds, and the rocky gate of the vista is approached, so that its depths can be more To the right arise a chain of lofty distinctly seen. hills rudely and luxuriantly wooded. It is observed. however, that the trait of exquisite cleanness where the bank dips into the water still prevails. There is not one token of the usual river debris. To the left the character of the scene is softer and more obviously artificial. Here the bank slopes upward from the stream in a very gentle ascent, forming a broad sward of grass, of a texture resembling nothing so much as velvet, and of a brilliancy of green which would bear comparison with the tint of the purest emerald. plateau varies in width from ten to three hundred yards; reaching from the river bank to a wall, fifty feet high, which extends in an infinity of curves, but following the general direction of the river until lost in the distance to the westward. This wall is of one continuous rock, and has been formed by cutting perpendicularly the once rugged precipice of the stream's southern bank; but no trace of the labor has been suffered to remain. The chiseled stone has the hue of ages, and is profusely overhung and overspread with the ivy, the coral honeysuckle, the eglantine, and the clematis. The uniformity of the top and bottom lines of the wall is fully relieved by occasional trees of gigantic height, growing singly or in small groups, both along the plateau and in the domain behind the wall, but in close proximity to it; so that frequent limbs (of the black walnut especially) reach over and dip their pendent extremities into the water. Farther back within the domain the vision is impeded by an impenetrable screen of foliage.

These things are observed during the canoe's gradual approach to what I have called the gate of the vista. On drawing nearer to this, however, its chasm-like appearance vanishes; a new outlet from the bay is discovered to the left, in which direction the wall is also seen to sweep, still following the general course of the stream. Down this new opening the eye cannot penetrate very far; for the stream, accompanied by the wall, still bends to the left until both are swallowed up by the leaves.

The boat, nevertheless, glides magically into the winding channel; and here the shore opposite the wall is found to resemble that opposite the wall in the straight vista. Lofty hills, rising occasionally into mountains, and covered with vegetation in wild luxuriance, still shut in the scene.

Floating gently onward, but with a velocity slightly augmented, the voyager, after many short turns, finds his progress apparently barred by a gigantic gate or rather door of burnished gold, elaborately carved and fretted, and reflecting the direct rays of the now fast sinking sun with an effulgence that seems to wreath the whole surrounding forest in flames. This gate is inserted in the lofty wall which here appears to cross the river at right angles. In a few moments, however, it is seen that the main body of the water still sweeps in a gentle and extensive curve to the left, the wall following it as before, while a stream of considerable volume, diverging from the principal one, makes its way with a slight ripple under the door, and is thus hidden from sight. The canoe falls into the lesser channel and approaches the gates. Its ponderous wings are slowly and musically expanded. The boat glides between them, and commences a rapid descent into a vast amphitheatre entirely begirt with purple mountains, whose bases are laved by a gleaming river throughout the full extent of their circuit. Meantime the whole Paradise of Arnheim bursts upon the view. There is a gush of entrancing melody; there is an oppressive sense of strange sweet odor:—there is a dream-like intermingling to the eve of tall slender Eastern trees, bosky shrubberies, flocks of golden and crimson birds, lily-fringed lakes, meadows of violets, tulips, poppies, hyacinths, and tuberoses, long intertangled lines of silver streamlets, and, upspringing confusedly from amid all, a mass of semi-Gothic, semi-Saracenic architecture, sustaining itself as if by miracle in mid-air, glittering in the red sunlight with a hundred oriels, minarets, and pinnacles and seeming the phantom handiwork conjointly of the Sylphs, of the Fairies, of the Genii, and of the Gnomes.

LANDOR'S COTTAGE.

A PENDANT TO "THE DOMAIN OF ARNHEIM."

During a pedestrian tour last summer through one or two of the river counties of New York, I found myself, as the day declined, somewhat embarrassed about the road I was pursuing. The land undulated very remarkably; and my path for the last hour had wound about and about so confusedly in its effort to keep in the valleys, that I no longer knew in what direction lay the sweet village of B—, where I had determined The sun had scarcely shone, to stop for the night. strictly speaking, during the day, which nevertheless had been unpleasantly warm. A smoky mist, resembling that of the Indian summer, enveloped all things, and of course added to my uncertainty. Not that I cared much about the matter. If I did not hit upon the village before sunset, or even before dark, it was more than possible that a little Dutch farm-house, or something of that kind, would soon make its appearance, although, in fact, the neighborhood (perhaps on account of being more picturesque than fertile) was very sparsely At all events, with my knapsack for a pillow, and my hound as a sentry, a bivouac in the open air was just the thing which would have amused me. I sauntered on, therefore, quite at ease, Ponto taking charge of my gun, until at length, just as I had begun to consider whether the numerous little glades

that led hither and thither were intended to be paths at all, I was conducted by one of the most promising of them into an unquestionable carriage track. There could be no mistaking it. The traces of light wheels were evident: and although the tall shrubberies and overgrown undergrowth met overhead, there was no obstruction whatever below, even to the passage of a Virginian mountain wagon, the most aspiring vehicle, I take it, of its kind. The road, however, except in being open through the wood, if wood be not too weighty a name for such an assemblage of light trees, and except in the particulars of evident wheel-tracks, bore no resemblance to any road I had before seen. The tracks of which I speak were but faintly perceptible, having been impressed upon the firm, yet pleasantly moist surface of what looked more like green Genoese velvet than anything else. It was grass, clearly, but grass such as we seldom see out of England, so short, so thick, so even, and so vivid in color. Not a single impediment lay in the wheel-rut, not even a chip or a dead twig. The stones that once obstructed the way had been carefully placed, not thrown, along the sides of the lane, so as to define its boundaries at bottom with a kind of half-precise, half-negligent, and wholly picturesque definition. Clumps of wild flowers grew everywhere luxuriantly in the interspaces.

What to make of all this, of course I knew not. Here was art, undoubtedly, that did not surprise me; all roads, in the ordinary sense, are works of art; nor can I say there was much to wonder at in the mere excess of art manifested; all that seemed to have been done might have been done here, with such natural "capabilities" (as they have it in the books on Landscape Gardening), with very little labor and expense. No, it was not the amount, but the character of the art which caused me to

take a seat on one of the blossomy stones and gaze up and down this fairy-like avenue for half an hour or more in bewildered admiration. One thing became more and more evident the longer I gazed: an artist, and one with a most scrupulous eye for form, had superintended all these arrangements. The greatest care had been taken to preserve a due medium between the neat and graceful on the one hand, and the *pittoresque*, in the true sense of the Italian term, on the other. There were few straight, and no long uninterrupted lines. The same effect of curvature or of color appeared twice usually, but not oftener, at any one point of view. Everywhere was variety in uniformity. It was a piece of "composition" in which the most fastidiously critical taste could scarcely have suggested an emendation.

I had turned to the right as I entered this road, and now, arising, I continued in the same direction. The path was so serpentine that at no moment could I trace its course for more than two or three paces in advance. Its character did not undergo any material change.

Presently the murmur of water fell gently upon my ear, and in a few moments afterwards, as I turned with the road somewhat more abruptly than hitherto, I became aware that a building of some kind lay at the foot of a gentle declivity just before me. I could see nothing distinctly on account of the mist which occupied all the little valley below. A gentle breeze, however, now arose, as the sun was about descending; and while I remained standing on the brow of the slope, the fog gradually became dissipated into wreaths, and so floated over the scene.

As it came fully into view, thus *gradually* as I describe it, piece by piece, here a tree, there a glimpse of water, and here again the summit of a chimney, I could

scarcely help fancying that the whole was one of the ingenious illusions sometimes exhibited under the name of "vanishing pictures."

By the time, however, that the fog had thoroughly disappeared, the sun had made its way down behind the gentle hills, and thence, as if with a slight *chassez* to the south, had come again fully into sight, glaring with a purplish lustre through a chasm that entered the valley from the west. Suddenly, therefore, and as if by the hand of magic, this whole valley and everything in it became brilliantly visible.

The first coup d'œil, as the sun slid into the position described, impressed me very much as I have been impressed when a boy by the concluding scene of some well-arranged theatrical spectacle or melodrama. Not even the monstrosity of color was wanting, for the sunlight came out through the chasm, tinted all orange and purple; while the vivid green of the grass in the valley was reflected more or less upon all objects, from the curtain of vapor that still hung overhead, as if loath to take its total departure from a scene so enchantingly beautiful.

The little vale into which I thus peered down from under the fog canopy could not have been more than four hundred yards long; while in breadth it varied from fifty to one hundred and fifty, or perhaps two hundred. It was most narrow at its northern extremity, opening out as it tended southwardly, but with no very precise regularity. The widest portion was within eighty yards of the southern extreme. The slopes which encompassed the vale could not fairly be called hills, unless at their northern face. Here a precipitous ledge of granite arose to a height of some ninety feet; and, as I have mentioned, the valley at this point was not more than fifty feet wide; but as the visitor proceeded southwardly

from this cliff, he found on his right hand and on his left declivities at once less high, less precipitous and less rocky. All, in a word, sloped and softened to the south; and yet the whole vale was engirdled by eminences, more or less high, except at two points. One of these I have already spoken of. It lay considerably to the north of west, and was where the setting sun made its way, as I have before described, into the amphitheatre, through a cleanly cut natural cleft in the granite embankment; this fissure might have been ten yards wide at its widest point, so far as the eye could trace it. It seemed to lead up, up, like a natural causeway, into the recesses of unexplored mountains and forests. The other opening was directly at the southern end of the vale. Here, generally, the slopes were nothing more than gentle inclinations, extending from east to west about one hundred and fifty yards. In the middle of this extent was a depression, level with the ordinary floor of the valley. As regards vegetation, as well as in respect to everything else, the scene softened and sloped to the south. To the north, on the craggy precipice, a few paces from the verge, upsprang the magnificent trunks of numerous hickories, black walnuts, and chestnuts, interspersed with occasional oak; and the strong lateral branches thrown out by the walnuts especially, spread far over the edge of the cliff. Proceeding southwardly, the explorer saw at first the same class of trees, but less and less lofty and Salvatorish in character; then he saw the gentler elm, succeeded by the sassafras and locust-these again by the softer linden, redbud, catalpa, and maple—these yet again by still more graceful and more modest varieties. The whole face of the southern declivity was covered with wild shrubbery alone, an occasional silver willow

158

or white poplar excepted. In the bottom of the valley itself (for it must be borne in mind that the vegetation hitherto mentioned grew only on the cliffs or hillsides) were to be seen three insulated trees. One was an elm of fine sized and exquisite form; it stood guard over the southern gate of the vale. Another was a hickory, much larger than the elm, and altogether a much finer tree, although both were exceedingly beautiful; it seemed to have taken charge of the northwestern entrance, springing from a group of rocks in the very jaws of the ravine, and throwing its graceful body, at an angle of nearly forty-five degrees, far out into the sunshine of the amphitheatre. About thirty yards east of this tree, stood, however, the pride of the valley, and beyond all question the most magnificent tree I have ever seen, unless perhaps among the cypresses of the Itchiatuckanee. It was a triple-stemmed tulip tree—the Liriodendron tulipiferum—one of the natural order of magnolias. Its three trunks separated from the parent at about three feet from the soil, and, diverging very slightly and gradually, were not more than four feet apart at the point where the largest stem shot out into foliage: this was at an elevation of about eighty feet. The whole height of the principal division was one hundred and twenty feet. Nothing can surpass in beauty the form or the glossy vivid green of the leaves of the tulip tree. In the present instance they were fully eight inches wide: but their glory was altogether eclipsed by the gorgeous splendor of the profuse blossoms. Conceive, closely congregated, a million of the largest and most resplendent tulips! Only thus can the reader get any idea of the picture I would convey. And then the stately grace of the clean, delicately-granulated columnar stems, the largest four feet in diameter at twenty from the ground. The innumerable blossoms, mingling with those of other trees scarcely less beautiful, although infinitely less majestic, filled the valley with more than Arabian perfumes.

The general floor of the amphitheatre was grass of the same character as that I had found in the road; if anything, more deliciously soft, thick, velvety, and miraculously green. It was hard to conceive how all this beauty had been attained.

I have spoken of the two openings into the vale. From the one to the northwest issued a rivulet, which came gently murmuring and slightly foaming down the ravine, until it dashed against the group of rocks out of which sprang the insulated hickory. Here, after encircling the tree, it passed on a little to the north of east, leaving the tulip tree some twenty feet to the south, and making no decided alteration in its course until it came near the midway between the eastern and western boundaries of the valley. At this point, after a series of sweeps, it turned off at right angles and pursued a generally southern direction, meandering as it went, until it became lost in a small lake of irregular figure (although roughly oval) that lay gleaming near the lower extremity of the vale. This lakelet was, perhaps, a hundred yards in diameter at its widest part. No crystal could be clearer than its Its bottom, which could be distinctly seen, consisted altogether of pebbles brilliantly white. Its banks, of the emerald grass already described, rounded, rather than sloped, off into the clear heaven below; and so clear was this heaven, so perfectly at times did it reflect all objects above it, that where the true bank ended and where the mimic one commenced, it was a point of no little difficulty to determine. The trout,

and some other varieties of fish, with which this pond seemed to be almost inconveniently crowded, had all the appearance of veritable flying-fish. It was almost impossible to believe that they were not absolutely suspended in the air. A light birch canoe, that lay placidly on the water, was reflected in its minutest fibres with a fidelity unsurpassed by the most exquisitely polished mirror. A small island, fairly laughing with flowers in full bloom, and affording little more space than just enough for a picturesque little building, seemingly a fowl-house —arose from the lake not far from its northern shore to which it was connected by means of an inconceivably light-looking and yet very primitive bridge. It was formed of a single broad and thick plank of the tulip wood. This was forty feet long, and spanned the interval between shore and shore with a slight but very perceptible arch, preventing all oscillation. From the southern extreme of the lake issued a continuation of the rivulet, which, after meandering for perhaps thirty yards, finally passed through the "depression" (already described) in the middle of the southern declivity, and tumbling down a sheer precipice of a hundred feet, made its devious and unnoticed way to the Hudson.

The lake was deep—at some points thirty feet—but the rivulet seldom exceeded three, while its greatest width was about eight. Its bottom and banks were as those of the pond—if a defect could have been attributed to them, in point of picturesqueness, it was that of excessive neatness.

The expanse of the green turf was relieved, here and there, by an occasional showy shrub, such as the hydrangea, or the common snowball, or the aromatic syringa; or more frequently by a clump of geraniums blossoming gorgeously in great varieties. These latter grew in pots which were carefully buried in the soil, so as to give the plants the appearance of being indigenous. Besides all this the lawn's velvet was exquisitely spotted with sheep, a considerable flock of which roamed about the vale, in company with three tamed deer, and a vast number of brilliantly-plumed ducks. A very large mastiff seemed to be in vigilant attendance upon these animals, each and all.

Along the eastern and western cliffs—where, towards the upper portion of the amphitheatre, the boundaries were more or less precipitous—grew ivy in great profusion—so that only here and there could even a glimpse of the naked rock be obtained. The northern precipice, in like manner, was almost entirely clothed by grape-vines of rare luxuriance; some springing from the soil at the base of the cliff, and others from ledges on its face.

The slight elevation which formed the lower boundary of this little domain was crowned by a neat stone wall, of sufficient height to prevent the escape of the deer. Nothing of the fence kind was observable elsewhere; for nowhere else was an artificial enclosure needed: any stray sheep, for example, which should attempt to make its way out of the vale by means of the ravine, would find its progress arrested, after a few yards' advance, by the precipitous ledge of rock over which tumbled the cascade that had arrested my attention as I first drew near the domain. In short, the only ingress or egress was through a gate occupying a rocky pass in the road, a few paces below the point at which I stopped to reconnoitre the scene.

I have described the brook as meandering very irregularly through the whole of its course. Its two general directions, as I have said, were first from west to east, and then from north to south. At the turn, the stream, sweeping backwards, made an almost circular

Vol. V.-11.

loop, so as to form a peninsula which was very nearly an island, and which included about the sixteenth of an acre. On this peninsula stood a dwelling-house—and when I say that this house, like the infernal terrace seen by Vathek, "etait d'une architecture inconnue dans les annales de la terre," I mean merely that its tout ensemble struck me with the keenest sense of combined novelty and propriety—in a word, of poetry—(for, than in the words just employed, I could scarcely give, of poetry in the abstract, a more rigorous definition)—and I do not mean that the merely outré was perceptible in any respect.

In fact, nothing could well be more simple—more utterly unpretending than this cottage. Its marvelous effect lay altogether in its artistic arrangement as a picture. I could have fancied, while I looked at it, that some eminent landscape-painter had built it with his brush.

The point of view from which I first saw the valley was not altogether, although it was nearly, the best point from which to survey the house. I will therefore describe it as I afterwards saw it—from a position on the stone wall at the southern extreme of the amphitheatre.

The main building was about twenty-four feet long and sixteen broad—certainly not more. Its total height, from the ground to the apex of the roof, could not have exceeded eighteen feet. To the west end of this structure was attached one about a third smaller in all its proportions:—the line of its front standing back about two yards from that of the larger house; and the line of its roof, of course, being considerably depressed below that of the roof adjoining. At right angles to these buildings, and from the rear of the main one—not exactly in the middle—extended a third compartment, very small—being, in general, one-third less than the western wing. The roofs of the two larger were very

steep—sweeping down from the ridge-beam with a long concave curve, and extending at least four feet beyond the walls in front, so as to form the roofs of two piazzas. These latter roofs, of course, needed no support; but as they had the air of needing it, slight and perfectly plain pillars were inserted at the corners alone. The roof of the northern wing was merely an extension of a portion of the main roof. Between the chief building and western wing arose a very tall and rather slender square chimney of hard Dutch bricks, alternately black and red:-a slight cornice of projecting bricks at the top. Over the gables, the roofs also projected very much:—in the main building about four feet to the east and two to the west. The principal door was not exactly in the main division, being a little to the east—while the two windows were to the west. These latter did not extend to the floor, but were much longer and narrower than usual—they had single shutters like doors—the panes were of lozenge form, but The door itself had its upper half of glass, quite large. also in lozenge panes; a movable shutter secured it at The door to the west wing was in its gable, and quite simple; a single window looked out to the south. There was no external door to the north wing, and it also had only one window to the east.

The blank wall of the eastern gable was relieved by stairs (with a balustrade) running diagonally across it—the ascent being from the south. Under cover of the widely projecting eave these steps gave access to a door leading into the garret, or rather loft—for it was lighted only by a single window to the north, and seemed to have been intended as a store-room.

The piazzas of the main building and western wing had no floors, as is usual; but at the doors and at each window, large, flat, irregular slabs of granite lay imbedded in the delicious turf, affording comfortable footing in all weather. Excellent paths of the same material—not nicely adapted, but with the velvety sod filling frequent intervals between the stones, led hither and thither from the house, to a crystal spring about five paces off, to the road, or to one or two out-houses that lay to the north, beyond the brook, and were thoroughly concealed by a few locusts and catalpas.

Not more than six steps from the main door of the cottage stood the dead trunk of a fantastic pear tree, so clothed from head to foot in the gorgeous bignonia blossoms that one required no little scrutiny to determine what manner of sweet thing it could be. From various arms of this tree hung cages of different kinds. In one, a large wicker cylinder with a ring at top, reveled a mocking bird; in another, an oriole; in a third, the impudent bobolink—while three or four more delicate prisons were loudly vocal with canaries.

The pillars of the piazza were enwreathed in jasmine and sweet honeysuckle, while from the angle formed by the main structure and its west wing in front sprang a grape-vine of unexampled luxuriance. Scorning all restraint, it had clambered first to the lower roof, then to the higher, and along the ridge of this latter it continued to writhe on, throwing out tendrils to the right and left, until at length it fairly attained the east gable, and fell trailing over the stairs.

The whole house, with its wings, was constructed of the old-fashioned Dutch shingles, broad, and with unrounded corners. It is a peculiarity of this material to give houses built of it the appearance of being wider at bottom than at top, after the manner of Egyptian architecture; and in the present instance this exceedingly picturesque effect was aided by numerous pots of gorgeous flowers that almost encompassed the base of the buildings.

The shingles were painted a dull gray, and the happiness with which this neutral tint melted into the vivid green of the tulip tree leaves that partially overshadowed the cottage can readily be conceived by an artist.

From the position near the stone wall, as described, the buildings were seen at great advantage, for the south-eastern angle was thrown forward, so that the eye took in at once the whole of the two fronts, with the picturesque eastern gable, and at the same time obtained just a sufficient glimpse of the northern wing, with parts of a pretty roof to the spring-house, and nearly half of a light bridge that spanned the brook in the near vicinity of the main buildings.

I did not remain very long on the brow of the hill, although long enough to make a thorough survey of the scene at my feet. It was clear that I had wandered from the road to the village, and I had thus good travelers' excuse to open the gate before me and inquire my way at all events; so, without more ado, I proceeded.

The road, after passing the gate, seemed to lie upon a natural ledge, sloping gradually down along the face of the northeastern cliffs. It led me on to the foot of the northern precipice, and thence over the bridge, round by the eastern gable to the front door. In this progress, I took notice that no sight of the out-houses could be obtained.

As I turned the corner of the gable the mastiff bounded towards me in stern silence, but with the eye and the whole air of a tiger. I held him out my hand, however, in token of amity, and I never yet knew the dog who was proof against such an appeal to his courtesy. He not only shut his mouth and wagged

his tail, but absolutely offered me his paw, afterwards extending his civilities to Ponto.

As no bell was discernible I rapped with my stick against the door, which stood half open. Instantly a figure advanced to the threshold-that of a young woman about twenty-eight years of age-slender, or rather slight, and somewhat above the medium height. As she approached with a certain modest decision of step altogether indescribable, I said to myself, "Surely here I have found the perfection of natural in contradistinction from artificial grace." The second impression which she made on me, but by far the more vivid of the two, was that of enthusiasm. So intense an expression of romance, perhaps I should call it, or of unworldliness, as that which gleamed from her deep-set eyes, had never so sunk into my heart of hearts before. I know not how it is, but this peculiar expression of the eye, wreathing itself occasionally into the lips, is the most powerful, if not absolutely the sole spell, which rivets my interest in woman. "Romance," provided my readers fully comprehend what I would here imply by the word—"romance" and "womanliness" seem to me convertible terms, and after all, what man truly loves in woman is simply her womanhood. The eyes of Annie (I heard some one from the interior call her "Annie. darling!") were "spiritual gray," her hair a light chestnut: this is all I had time to observe of her.

At her most courteous of invitations I entered, passing first into a tolerably wide vestibule. Having come mainly to *observe*, I took notice that to my right as I stepped in was a window such as those in front of the house; to the left, a door leading into the principal room, while, opposite me, an *open* door enabled me to see a small apartment, just the size of the vestibule, arranged

as a study, and having a large bow window looking to the north.

Passing into the parlor I found myself with Mr. Landor, for this I afterwards found was his name. He was civil, even cordial, in his manner, but just then I was more intent on observing the arrangements of the dwelling which had so much interested me than the personal appearance of the tenant.

The north wing I now saw was a bedchamber; its door opened into the parlor. West of this door was a single window looking towards the brook. At the west end of the parlor were a fireplace and a door leading

into the west wing, probably a kitchen.

Nothing could be more rigorously simple than the furniture of the parlor. On the floor was an ingrain carpet of excellent texture, a white ground spotted with small circular green figures. At the windows were curtains of snowy white jaconet muslin; they were tolerably full, and hung decisively, perhaps rather formally, in sharp parallel plaits to the floor-just to the floor. The walls were papered with a French paper of great delicacy, a silver ground with a faint green cord running zigzag throughout. Its expanse was relieved merely by three of Julien's exquisite lithographs à trois crayons, fastened to the wall without frames. One of these drawings was a scene of Oriental luxury, or rather voluptuousness; another was a "carnival piece," spirited beyond compare; the third was a Greek female head: a face so divinely beautiful, and yet of an expression so provokingly indeterminate, never before arrested my attention.

The more substantial furniture consisted of a round table, a few chairs (including a large rocking-chair), and a sofa, or rather "settee;" its material was plain maple painted a creamy white, slightly interstriped with green; the seat of cane. The chairs and table were "to match," but the *forms* of all had evidently been designed by the same brain which planned "the grounds"—it is impossible to conceive anything more graceful.

On the table were a few books, a large, square, crystal bottle of some novel perfume, a plain ground-glass astral (not solar) lamp with an Italian shade, and a large vase of resplendently-blooming flowers. Flowers, indeed, of gorgeous colors and delicate odor formed the sole mere decoration of the apartment. The fireplace was nearly filled with a vase of brilliant geranium. On a triangular shelf in each angle of the room stood also a similar vase, varied only as to its lovely contents. One or two smaller bouquets adorned the mantel, and late violets clustered about the open windows.

It is not the purpose of this work to do more than give, in detail, a picture of Mr. Landor's residence as I found it.

THE JOURNAL OF JULIUS RODMAN.

BEING AN ACCOUNT OF THE FIRST PASSAGE ACROSS THE ROCKY MOUNTAINS OF NORTH AMERICA EVER ACHIEVED BY CIVILIZED MAN.

CHAPTER I.

INTRODUCTORY.

What we must consider an unusual piece of good fortune has enabled us to present our readers, under this head, with a narrative of very remarkable character, and certainly of very deep interest. The Journal which follows not only embodies a relation of the first successful attempt to cross the gigantic barriers of that immense chain of mountains which stretches from the Polar Sea in the north, to the Isthmus of Darien in the south, forming a craggy and snow-capped rampart throughout its whole course, but, what is of still greater importance, gives the particulars of a tour beyond these mountains, through an immense extent of territory, which, at this day, is looked upon as totally untraveled and unknown, and which, in every map of the country to which we can obtain access, is marked as "an unexplored region." It is, moreover, the only unexplored region within the limits of the continent of North America. Such being the case, our friends will know how to pardon us for the slight amount of unction with

which we have urged this Journal upon the public For our own parts, we have found, in its perusal, a degree and a species of interest such as no similar narrative ever inspired. Nor do we think that our relation to these papers, as the channel through which they will be first made known, has had more than a moderate influence in begetting this interest. We feel assured that all our readers will unite with us in thinking the adventures here recorded unusually entertaining and important. The peculiar character of the gentleman who was the leader and soul of the expedition, as well as its historian, has imbued what he has written with a vast deal of romantic fervor, very different from the lukewarm and statistical air which pervades most records of the kind. Mr. James E. Rodman. from whom we obtained the MS., is well known to many of the readers of this Magazine; and partakes, in some degree, of that temperament which embittered the earlier portion of the life of his grandfather, Mr. Julius Rodman, the writer of the narrative. We allude to an hereditary hypochondria. It was the instigation of this disease which, more than anything else, led him to attempt the extraordinary journey here detailed. The hunting and trapping designs, of which he speaks himself, in the beginning of his Journal, were, as far as we can perceive, but excuses made to his own reason, for the audacity and novelty of his attempt. There can be no doubt, we think (and our readers will think with us), that he was urged solely by a desire to seek, in the bosom of the wilderness, that peace which his peculiar disposition would not suffer him to enjoy among men. He fled to the desert as to a friend. In no other view of the case can we reconcile many points of his record with our ordinary notions of human action.

As we have thought proper to omit two pages of the MS., in which Mr. R. gives some account of his life previous to his departure up the Missouri, it may be as well to state here that he was a native of England, where his relatives were of excellent standing, where he had received a good education, and from which country he emigrated to this in 1784 (being then about eighteen years of age), with his father and two maiden sisters. The family first settled in New York; but afterwards made their way to Kentucky, and established themselves, almost in hermit fashion, on the banks of the Mississippi near where Mills' Point now makes into the river. Here old Mr. Rodman died, in the fall of 1790; and. in the ensuing winter, both his daughters perished of the small-pox, within a few weeks of each other. Shortly afterwards (in the spring of 1791), Mr. Julius Rodman, the son, set out upon the expedition which forms the subject of the following pages. Returning from this in 1794, as hereinafter stated, he took up his abode near Abingdon, in Virginia, where he married and had three children, and where most of his descendants now live.

We are informed by Mr. James Rodman, that his grandfather had merely kept an outline diary of his tour, during the many difficulties of its progress; and that the MSS, with which we have been furnished were not written out in detail from that diary, until many years afterwards, when the tourist was induced to undertake the task, at the instigation of M. André Michau, the author of the Flora Boreali-Americana, and of the scientific Histoire des Chênes d'Amerique, M. Michau, it will be remembered, had made an offer of his services to Mr. Jefferson, when that statesman first contemplated sending an expedition across the Rocky Mountains.

He was engaged to prosecute the journey, and had even proceeded on his way as far as Kentucky, when he was overtaken by an order from the French minister, then at Philadelphia, requiring him to relinquish the design and to pursue elsewhere the botanical inquiries on which he was employed by his government. The contemplated undertaking then fell into the hands of Messieurs Lewis and Clarke, by whom it was successful to the successful to the

fully accomplished.

The MS, when completed, however, never reached M. Michau, for whose inspection it had been drawn up, and was always supposed to have been lost on the road by the young man to whom it was entrusted for delivery at M. Michau's temporary residence, near Monticello. Scarcely any attempt was made to recover the papers. Mr. Rodman's peculiar disposition leading him to take but little interest in the search. Indeed, strange as it may appear, we doubt, from what we are told of him, whether he would have ever taken any steps to make public the results of his most extraordinary tour; we think that his only object in retouching his original Diary was to oblige M. Michau. Even Mr. Jefferson's exploring project, a project which, at the time it was broached, excited almost universal comment and was considered a perfect novelty, drew from the hero of our narrative only a few general observations addressed to the members of his family. He never made his own journey a subject of conversation; seeming, rather, to avoid the topic. He died before the return of Lewis and Clarke; and the Diary, which had been given into the hands of the messenger for delivery to M. Michau, was found, about three months ago, in a secret drawer of a bureau which had belonged to Mr. Julius Rodman. We do not learn by whom it was placed there—Mr. R.'s relatives all exonerate him from the suspicion of having secreted it; but, without intending any disrespect to the memory of that gentleman or to Mr. James Rodman (to whom we feel under especial obligation), we cannot help thinking that the supposition of the narrator's having, by some means, reprocured the package from the messenger, and concealed it where it was discovered, is very reasonable and not at all out of keeping with the character of that morbid sensibility which distinguished the individual.

We did not wish, by any means, to alter the manner of Mr. Rodman's narration, and have, therefore, taken very few liberties with the MS., and these few only in the way of abridgment. The style, indeed, could scarcely be improved—it is simple and very effective; giving evidence of the deep delight with which the traveler reveled in the majestic novelties through which he passed, day after day. There is a species of affectionateness which pervades his account, even of the severest hardships and dangers which, lets us at once into the man's whole idiosyncrasy. He was possessed with a burning love of Nature; and worshiped her, perhaps, more in her dreary and savage aspects, than in her manifestations of placidity and joy. He stalked through that immense and often terrible wilderness with an evident rapture at his heart which we envy him as we read. He was, indeed, the man to journey amid all that solemn desolation which he plainly so loved to depict. His was the proper spirit to perceive; his the true ability to feel. We look, therefore, upon his MS. as a rich treasure—in its way absolutely unsurpassed—indeed, never equaled.

That the events of this narrative have hitherto lain perdus; that even the fact of the Rocky Mountains having been crossed by Mr. Rodman prior to the expe-

not true

dition of Lewis and Clarke, has never been made public or at all alluded to in the works of any writer on American geography (for it certainly never has been thus alluded to, as far as we can ascertain), must be regarded as very remarkable—indeed, as exceedingly strange. The only reference to the journey at all, of which we can hear in any direction, is said to be contained in an unpublished letter of M. Michau's in the possession of Mr. W. Wyatt, of Charlottesville, Virginia. It is there spoken of in a casual way and collaterally, as "a gigantic idea wonderfully carried out." If there has been any further allusion to the journey, we know nothing of it.

Before entering upon Mr. Rodman's own relation, it will not be improper to glance at what has been done by others, in the way of discovery, upon the northwestern portion of our continent. If the reader will turn to a map of North America, he will be better

enabled to follow us in our observations.

It will be seen that the continent extends from the Arctic Ocean, or from about the 70th parallel of north latitude, to the ninth; and from the 56th meridian west of Greenwich, to the 168th. The whole of this immense extent of territory has been visited by civilized man, in a greater or less degree; and indeed a very large portion of it has been permanently settled. But there is an exceedingly wide tract which is still marked upon all our maps as unexplored, and which, until this day, has always been so considered. This tract lies within the 60th parallel on the south, the Arctic Ocean on the north, the Rocky Mountains on the west, and the possessions of Russia on the east. To Mr. Rodman, however, belongs the honor of having traversed this singularly wild region in many directions; and the most

interesting particulars of the narrative now published have reference to his adventures and discoveries therein.

Perhaps the earliest travels of any extent made in North America by white people were those of Hennepin and his friends, in 1698—but as his researches were mostly in the south, we do not feel called upon to speak of them more fully.

Mr. Irving, in his "Astoria," mentions the attempt of Captain Jonathan Carver, as being the first ever made to cross the continent from the Atlantic to the Pacific Ocean; but in this he appears to be mistaken; for we find, in one of the journals of Sir Alexander Mackenzie, that two different enterprises were set on foot, with that especial object in view, by the Hudson Bay Fur Company, the one in 1758, the other as early as 1749; both of which are supposed to have entirely failed, as no accounts of the actual expeditions are extant. It was in 1763, shortly after the acquisition of the Canadas by Great Britain, that Captain Carver undertook the journey. His intention was to cross the country between the forty-third and forty-sixth degrees of north latitude, to the shores of the Pacific. His object was to ascertain the breadth of the continent at its broadest part, and to determine upon some place, on the western coast, where government might establish a post to facilitate the discovery of a northwest passage, or a communication between Hudson's Bay and the Pacific Ocean. He had supposed that the Columbia, then termed the Oregon, disembogued itself somewhere about the Straits of Annian; and it was here that he expected the post to be formed. He thought, also, that a settlement in this neighborhood would disclose new sources of trade and open a more direct communication with China and the British possessions in the East Indies, than the old route

afforded, by the Cape of Good Hope. He was baffled, however, in his attempt to cross the mountains.

In point of time, the next important expedition, in the northern portion of America, was that of Samuel Hearne, who, with the object of discovering copper mines, pushed northwestwardly during the years 1769, '70, '71 and '72, from the Prince of Wales' Fort, in Hudson's Bay, as far as the shores of the Arctic Ocean.

We have, after this, to record a second attempt of Captain Carver's, which was set on foot in 1774, and in which he was joined by Richard Whitworth, a member of Parliament, and a man of wealth. We only notice this enterprise on account of the extensive scale on which it was projected; for in fact it was never carried into execution. The gentlemen were to take with them fifty or sixty men, artificers and mariners, and, with these, make their way up one of the branches of the Missouri, explore the mountains for the source of the Oregon, and sail down that river to its supposed mouth, near the Straits of Annian. Here a fort was to be built, as well as vessels for the purpose of farther discovery. The undertaking was stopped by the breaking out of the American Revolution.

As early as 1775, the fur trade had been carried by the Canadian missionaries, north and west to the banks of the Saskatchawine River, in 53 north latitude, 102 west longitude; and, in the beginning of 1776, Mr. Joseph Frobisher proceeded, in this direction, as far as 55 N. and 103 W.

In 1778, Mr. Peter Bond, with four canoes, pushed on to the Elk River, about thirty miles south of its junction with the Lake of the Hills.

We have now to mention another attempt, which was baffled at its very outset, to cross the broadest

portion of the continent from ocean to ocean. This attempt is scarcely known by the public to have been made at all, and is mentioned by Mr. Jefferson alone. and by him only in a cursory way. Mr. J. relates that Ledyard called upon him in Paris, panting for some new enterprise, after his successful voyage with Captain Cook; and that he (Mr. J.) proposed to him that he should go by land to Kamschatka, cross in some of the Russian vessels to Nootka Sound, fall down into the latitude of the Missouri, and then, striking through the country, pass down that river to the United States. Ledyard agreed to the proposal, provided the permission of the Russian government could be obtained. Mr. Jefferson succeeded in obtaining this; and the traveler, setting out from Paris, arrived at St. Petersburg after the Empress had left that place to pass the winter at Moscow. His finances not permitting him to make unnecessary stay at St. P., he continued on his route with a passport from one of the ministers, and, at two hundred miles from Kamschatka, was arrested by an officer of the Empress, who had changed her mind and now forbade his proceeding. He was put into a close carriage, and driven day and night, without stopping, till he reached Poland, where he was set down and dismissed. Mr. Jefferson, in speaking of Ledyard's undertaking, erroneously calls it "the first attempt to explore the western part of our northern continent."

The next enterprise of moment was the remarkable one of Sir Alexander Mackenzie, which was prosecuted in 1789. He started from Montreal, pushed through the Utawas River, Lake Nipissing, Lake Huron, around the northern shore of Lake Superior, through what is called the Grand Portage, thence along Rain River, the Lake of the Woods, Bonnet Lake, the upper part

of Dog-Head Lake, the south coast of Lake Winnipeg. through Cedar Lake and past the mouth of the Saskatchawine, to Sturgeon Lake; thence again by portage, to the Missinipi, and through Black Bear, Primo's and Buffalo Lakes, to a range of high mountains running N.E. and S.W.—then taking Elk River to the Lake of the Hills-then passing through Slave River to Slave Lake—around the northern shore of this latter to Mackenzie's River, and down this, lastly, to the Polar Sea—an immense journey, during which he encountered dangers innumerable and hardships of the severest kind. In the whole of his course down Mackenzie's River to its embouchure, he passed along the bottom of the eastern declivity of the Rocky Mountains, but never crossed these barriers. In the spring of 1793, however, starting from Montreal and pursuing the route of his first journey as far as the mouth of the Unjigah or Peace River, he then turned off to the westward, up this stream, pushed through the mountains in latitude 56, then proceeded to the south until he struck a river which he called the Salmon (now Frazer's), and following this, finally reached the Pacific in about the 40th parallel of N.L.

The memorable expedition of Captains Lewis and Clarke was in progress during the years 1804, '5 and '6. In 1803, the act for establishing trading houses with the Indian tribes being about to expire, some modifications of it (with an extension of its views to the Indians on the Missouri) were recommended to Congress by a confidential message from Mr. Jefferson, of January 18th. In order to prepare the way, it was proposed to send a party to trace the Missouri to its source, cross the Rocky Mountains, and follow the best water communication which offered itself thence to the

Pacific Ocean. This design was fully carried out; Captain Lewis exploring (but not first "discovering" as Mr. Irving relates) the upper waters of the Columbia River, and following the course of that stream to its embouchure. The head waters of the Columbia were visited by Mackenzie as early as 1793.

Coincident with the exploring tour of Lewis and Clarke up the Missouri, was that of Major Zebulon M. Pike up the Mississippi, which he succeeded in tracing to its source in Itasca Lake. Upon his return from this voyage he penetrated, by the orders of government, from the Mississippi westwardly, during the years 1805, '6, and '7, to the head waters of the Arkansas (beyond the Rocky Mountains in latitude 40 N.) passing along the Osage and Kanzas rivers, and to the source of the Platte.

In 1810, Mr. David Thompson, a partner of the Northwest Fur Company, set out from Montreal, with a strong party, to cross the continent to the Pacific. The first part of the route was that of Mackenzie in 1793. The object was to anticipate a design of Mr. John Jacob Astor's—to wit, the establishment of a trading post at the mouth of the Columbia. Most of his people deserted him on the eastern side of the mountains; but he finally succeeded in crossing the chain, with only eight followers, when he struck the northern branch of the Columbia, and descended that river from a point much nearer its source than any white man had done before.

In 1811, Mr. Astor's own remarkable enterprise was carried into effect—at least so far as the journey across the country is concerned. As Mr. Irving has already made all readers well acquainted with the particulars of this journey, we need only mention it in brief. The design we have just spoken of. The track of the party (under command of Mr. Wilson Price Hunt) was from

Montreal, up the Utawas, through Lake Nipissing and a succession of small lakes and rivers, to Michilimackinac, or Mackinaw—thence by Green Bay, Fox and Wisconsin rivers, to the Prairie du Chien—thence down the Mississippi to St. Louis—thence up the Missouri to the village of the Arickara Indians, between the 46th and 47th parallels of N. latitude, and fourteen hundred and thirty miles above the mouth of the river—thence, bending to the southwest across the desert, over the mountains about where the head waters of the Platte and Yellowstone take rise, and, along the south branch of the Columbia, to the sea. Two small return parties from this expedition made most perilous and eventful passages across the country.

The travels of Major Stephen H. Long are the next important ones in point of time. This gentleman, in 1823, proceeded to the source of St. Peter's River, to Lake Winnipeg, to the Lake of the Woods, etc., etc. Of the more recent journeys of Captain Bonneville and others it is scarcely necessary to speak, as they still dwell in the public memory. Captain B.'s adventures have been well related by Mr. Irving. In 1832, he passed from Fort Osage across the Rocky Mountains, and spent nearly three years in the regions beyond. Within the limits of the United States there is very little ground which has not, of late years, been traversed by the man of science or the adventurer. But in those wide and desolate regions which lie north of our territory and to the westward of Mackenzie's River, the foot of no civilized man, with the exception of Mr. Rodman and his very small party, has ever been known to tread. In regard to the question of the first passage across the Rocky Mountains, it will be seen, from what we have already said, that the credit of the enterprise should never have been given to

Lewis and Clarke, since Mackenzie succeeded in it, in the year 1793; and that in point of fact, Mr. Rodman was the first who overcame those gigantic barriers; crossing them as he did in 1792. Thus it is not without good reason that we claim public attention for the extraordinary narrative which ensues.

CHAPTER II.

After the death of my father and both sisters, I took no farther interest in our plantation at the Point, and sold it, at a complete sacrifice, to M. Junôt. I had often thought of trapping up the Missouri, and resolved now to go on an expedition up that river, and try to procure peltries, which I was sure of being able to sell at Petite Côte to the private agents of the Northwest Fur Company. I believe that much more property might be acquired in this way, with a little enterprise and courage, than I could make by any other means. I had always been fond, too, of hunting and trapping, although I had never made a business of either, and I had a great desire to explore some portion of our western country, about which Pierre Junôt had often spoken to me. He was the eldest son of the neighbor who brought me out, and was a man of strange manners and somewhat eccentric turn of mind, but still one of the best-hearted fellows in the world, and certainly as courageous a man as ever drew breath, although of no great bodily strength. He was of Canadian descent, and having gone, once or twice, on short excursions for the Fur Company, in which he had acted as voyageur, was fond of calling himself one and of talking about his trips. My father had been very fond of Pierre, and I thought a good deal of him

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myself; he was a great favorite, too, with my younger sister, Jane, and I believe they would have been married had it been God's will to have spared her.

When Pierre discovered that I had not entirely made up my mind what course to pursue after my father's death, he urged me to fit out a small expedition for the river, in which he would accompany me; and he had no difficulty in bringing me over to his wishes. We agreed to push up the Missouri as long as we found it possible, hunting and trapping as we went, and not to return until we had secured as many peltries as would be a fortune for us both. His father made no objection, and gave him about three hundred dollars; when we proceeded to Petite Côte for the purpose of getting our equipments and raising as many men as we could for the voyage.

Petite Côte* is a small place on the north bank of the Missouri, about twenty miles from its junction with the Mississippi. It lies at the foot of a range of low hills, and upon a sort of ledge, high enough above the river to be out of reach of the June freshets. There are not more than five or six houses, and these of wood, in the upper part of the place; but, nearer to the east, there is a chapel and twelve or fifteen good dwellings, running parallel with the river. There are about a hundred inhabitants, mostly Creoles of Canadian descent. They are extremely indolent, and make no attempt at cultivating the country around them, which is a rich soil; except now and then when a little is done in the way of They live principally by hunting and trading with the Indians for peltries, which they sell again to the Northwest Company's agents. We expected to meet with no difficulty here in getting recruits for our journey, or equipments, but were disappointed in

^{*} Now St. Charles .- E. A. P.

both particulars; for the place was too poor in every respect to furnish all that we wanted, so as to render our voyage safe and efficient.

We designed to pass through the heart of a country infested with Indian tribes, of whom we knew nothing except by vague report, and whom we had every reason to believe ferocious and treacherous. It was therefore particularly necessary that we should go well provided with arms and ammunition, as well as in some force as regards numbers; and if our voyage was to be a source of profit, we must take with us canoes of sufficient capacity to bring home what peltries we might collect. It was the middle of March when we first reached Petite Côte, and we did not succeed in getting ready until the last of May. We had to send twice down the river to the Point for men and supplies, and neither could be obtained except at great cost. We should have failed at last in getting many things absolutely requisite, if it had not so happened that Pierre met with a party on its return from a trip up the Mississippi, and engaged six of its best men, besides a canoe or piroque, purchasing, at the same time, most of the surplus stores and ammunition.

This seasonable aid enabled us to get fairly ready for the voyage before the first of June. On the third of this month (1791) we bid adieu to our friends at Petite Côte, and started on our expedition. Our party consisted in all of fifteen persons. Of these, five were Canadians from Petite Côte, and had all been on short excursions up the river. They were good boatmen, and excellent companions, as far as singing French songs went, and drinking, at which they were pre-eminent; although, in truth, it was a rare thing to see any of them so far the worse for liquor, as to be incapable of attending to duty. They were always in a good humor, and

always ready to work; but as hunters I did not think them worth much, and as fighting men I soon discovered they were not to be depended upon. There were two of these five Canadians who engaged to act as interpreters for the first five or six hundred miles up the river (should we proceed so far) and then we hoped to procure an Indian occasionally to interpret, should it be necessary; but we had resolved to avoid, as far as possible, any meetings with the Indians, and rather to trap ourselves, than run the great risk of trading, with so small a party as we numbered. It was our policy to proceed with the greatest caution, and expose ourselves to notice only when we could not avoid it.

The six men whom Pierre had engaged from aboard the return Mississippi beat were as different a set from the Canadians as could well be imagined. Five of them were brothers, by the name of Greely (John, Robert, Meredith, Frank, and Poindexter) and bolder or finer looking persons it would have been difficult to find. John Greely was the eldest and stoutest of the five, and had the reputation of being the strongest man, as well as best shot in Kentucky-from which State they all came. He was full six feet in height and of most extraordinary breadth across the shoulders, with large strongly-knit limbs. Like most men of great physical strength, he was exceedingly good-tempered, and on this account was greatly beloved by us all. The other four brothers were all strong, well-built men, too, although not to be compared with John. Poindexter was as tall, but very gaunt, and of a singularly fierce appearance; but like his elder brother, he was of peaceable demeanor. All of them were experienced hunters and capital shots. They had gladly accepted Pierre's offer to go with us, and we made an arrangement with them which ensured

them an equal share with Pierre and myself in the profits of the enterprise—that is to say, we divided the proceeds into three parts; one of which was to be mine, one Pierre's, and one shared among the five brothers.

The sixth man whom we enlisted from the return boat was also a good recruit. His name was Alexander Wormley, a Virginian and a very strange character. He had originally been a preacher of the gospel, and had afterwards fancied himself a prophet, going about the country with a long beard and hair and in his bare feet. haranguing every one he met. This hallucination was now diverted into another channel, and he thought of nothing else than of finding gold mines in some of the fastnesses of the country. Upon this subject he was as entirely mad as any man could well be; but upon all others was remarkably sensible and even acute. He was a good boatman and a good hunter, and as brave a fellow as ever stepped, besides being of great bodily strength and swiftness of foot. I counted much upon this recruit. on account of his enthusiastic character, and in the end I was not deceived, as will appear.

Our other two recruits were a negro belonging to Pierre Junôt, named Toby, and a stranger whom we had picked up in the woods near Mills' Point, and who joined our expedition upon the instant as soon as we mentioned our design. His name was Andrew Thornton, also a Virginian, and I believe of excellent family, belonging to the Thorntons of the northern part of the State. He had been from Virginia about three years; during the whole of which time he had been rambling about the western country with no other companion than a large dog of the Newfoundland species. He had collected no peltries, and did not seem to have any object in view, more than the gratification of

a roving and adventurous propensity. He frequently amused us, when sitting around our camp-fires at night, with the relation of his adventures and hardships in the wilderness—recounting them with a straightforward earnestness which left us no room to doubt their truth; although, indeed, many of them had a marvelous air. Experience afterwards taught us that the dangers and difficulties of the solitary hunter can scarcely be exaggerated, and that the real task is to depict them to the hearer in sufficiently distinct colors. I took a great liking to Thornton from the first hour in which I saw him.

I have only said a few words respecting Toby; but he was not the least important personage of our party. He had been in old M. Junôt's family for a great number of years, and had proved himself a faithful negro. He was rather too old to accompany such an expedition as ours; but Pierre was not willing to leave him. He was an able-bodied man, however, and still capable of enduring great fatigue. Pierre himself was probably the feeblest of our whole company, as regards bodily strength, but he possessed great sagacity and a courage which nothing could daunt. His manners were sometimes extravagant and boisterous, which led him to get into frequent quarrels, and had once or twice seriously endangered the success of our expedition; but he was a true friend, and in that one point I considered him invaluable.

I have now given a brief account of all our party, as it was when we left *Petite Côte.** To carry ourselves and

^{*} Mr. Rodman has not given any description of himself; and the account of his party is by no means complete without a portraiture of its leader. "He was about twenty-five years of age," says Mr. James Rodman in a memorandum now before us, "when he started up the river. He was a remarkably vigorous and active man, but short in stature, not being more than five feet three or four inches high—strongly built, with legs somewhat bowed. His physiognomy was of a Jewish cast, his lips thin, and his complexion saturnine."—E. A. P.

accoutrements, as well as to bring home what peltries might be obtained, we had two large boats. smallest of these was a piroque made of birch bark, sewed together with the fibres of the roots of the spruce tree, the seams paid with pine resin, and the whole so light that six men could carry it with ease. It was twenty feet long, and could be rowed with from four to twelve oars; drawing about eighteen inches water when loaded to the gunwale, and, when empty, not more than ten. The other was a keel-boat which we had made at Petite Côte (the canoe having been purchased by Pierre from the Mississippi party). It was thirty feet long, and, when loaded to the gunwale, drew two feet water. It had a deck for twenty feet of its length forward, forming a cuddy-cabin, with a strong door, and of sufficient dimensions to contain our whole party with close crowding, as the boat was very broad. This part of it was bullet-proof, being wadded with oakum between two coatings of oak plank; and in several positions we had small holes bored, through which we could have fired upon an enemy in case of attack, as well as observe their movements; these holes, at the same time, gave us air and light, when we closed the door; and we had secure plugs to fit them when necessary. The remaining ten feet of the length was open, and here we could use as many as six oars—but our main dependence was upon poles which we employed by walking along the deck. We had also a short mast, easily shipped and unshipped, which was stepped about seven feet from the bow, and upon which we set a large square sail when the wind was fair, taking in mast and all when it was ahead.

In a division made in the bow, under deck, we deposited ten kegs of good powder, and as much lead as we considered proportionate, one-tenth ready moulded in rifle bullets. We had also stowed away here a small brass cannon and carriage, dismounted and taken to pieces, so as to lie in little compass, thinking that such a means of defence might possibly come into play at some period of our expedition. This cannon was one of three which had been brought down the Missouri by the Spaniards two years previously, and lost overboard from a piroque, some miles above Petite Côte. A sand-bar had so far altered the channel at the place where the canoe capsized, that an Indian discovered one of the guns, and procured assistance to carry it down to the settlement. where he sold it for a gallon of whiskey. The people at Petite Côte then went up and procured the other two. They were very small guns, but of good metal and beautiful workmanship, being carved and ornamented with serpents like some of the French field pieces. Fifty iron balls were found with the guns, and these we procured. I mention the way in which we obtained this cannon, because it performed an important part in some of our operations, as will be found hereafter. Besides it, we had fifteen spare rifles, boxed up, and deposited forward with the other heavy goods. We put the weight here, to sink our bows well in the water, which is the best method, on account of the snags and sawvers in the river.

In the way of other arms we were sufficiently provided; each man having a stout hatchet and knife, besides his ordinary rifle and ammunition. Each boat was provided with a camp kettle, three large axes, a towing-line, two oil-cloths to cover the goods when necessary, and two large sponges for baling. The piroque had also a small mast and sail (which I omitted to mention), and carried a quantity of gum, birchbark and watape, to make repairs with. She also had

in charge all the Indian goods which we had thought necessary to bring with us, and which we purchased from the Mississippi boat. It was not our design to trade with the Indians; but these goods were offered us at a low rate, and we thought it better to take them, as they might prove of service. consisted of silk and cotton handkerchiefs; thread, lines and twine; hats, shoes and hose; small cutlery and ironmongery; calicoes and printed cottons; Manchester goods: twist and carrot tobacco; milled blankets; and glass toys, beads, etc., etc. All these were done up in small packages, three of which were a man's load. The provisions were also put up so as to be easily handled; and a part was deposited in each boat. We had, altogether, two hundred weight of pork, six hundred weight of biscuit, and six hundred weight of pemmican. This we had made at Petite Côte, by the Canadians, who told us that it was used by the Northwest Fur Company in all their long voyages, when it is feared that game may not prove abundant. It is manufactured in a singular manner. lean parts of the flesh of the larger animals is cut into thin slices, and placed on a wooden grate over a slow fire, or exposed to the sun (as ours was), or sometimes to the frost. When it is sufficiently dried in this way, it is pounded between two heavy stones, and will then keep for years. If, however, much of it is kept together, it ferments upon the breaking up of the frost in the spring, and, if not well exposed to the air, soon decays. The inside fat, with that of the rump, is melted down and mixed, in a boiling state, with the pounded meat, half and half; it is then squeezed into bags, and is ready to eat without any further cooking, being very palatable without salt or vegetables. The best permican is made with the addition of marrow and dried berries, and is a capital article of food.* Our whiskey was in carboys, of five gallons each, and we had twenty of these, a hundred gallons in all.

When everything was well on board, with our whole company, including Thornton's dog, we found that there was but little room to spare, except in the big cabin, which we wished to preserve free of goods, as a sleeping place in bad weather; we had nothing in here except arms and ammunition, with some beaver traps and a carpet of bear-skins. Our crowded state suggested an expedient which ought to have been adopted at all events: that of detaching four hunters from the party to course along the river banks and keep us in game, as well as to act in capacity of scouts, to warn us of the approach of Indians. With this object we procured two good horses, giving one of them in charge of Robert and Meredith Greely, who were to keep upon the south bank; and the other in charge of Frank and Poindexter (Greely), who were to course along the north side. By means of the horses they could bring in what game was shot.

This arrangement relieved our boats very considerably, lessening our number to eleven. In the small boat were two of the men from *Petite Côte*, with Toby and Pierre

^{*}The penmican here described by Mr. Rodman is altogether new to us, and is very different from that with which our readers have no doubt been familiarized in the journals of Parry, Ross, Back, and other northern voyagers. This, if we remember, was prepared by long-continued boiling of the lean meat (carefully excluding fat) until the soup was reduced to a very small proportion of its original bulk, and assumed a pulpy consistency. To this residue, many spices and much salt were added, and great nutriment was supposed to be contained in little bulk. The positive experience of an American surgeon, however, who had an opportunity of witnessing and experimenting upon the digestive process through an open wound in the stomach of a patient, has demonstrated that bulk is, in itself, an essential in this process, and that consequently the condensation of the nutritive property of food involves, in a great measure, a paradox.—E. A. P.

Junôt. In the large one were the Prophet (as we called him) or Alexander Wormley, John Greely, Andrew Thornton, three of the *Petite Côte* men, and myself, with Thornton's dog.

Our mode of proceeding was sometimes with oars. but not generally; we most frequently pulled ourselves along by the limbs of trees on shore; or, where the ground permitted it, we used a tow-line, which is the easiest way; some of us being on shore to haul, while some remained on board, to set the boat off shore with poles. Very often we poled altogether. In this method (which is a good one when the bottom is not too muddy or full of quicksands, and when the depth of water is not too great), the Canadians are very expert, as well as at rowing. They use long, stiff, and light poles, pointed with iron; with these they proceed to the bow of the boat, an equal number of men at each side: the face is then turned to the stern, and the pole inserted in the river, reaching the bottom; a firm hold being thus taken, the boatmen apply the heads of the poles to the shoulder, which is protected by a cushion, and, pushing in this manner, while they walk along the gunwale, the boat is urged forward with great force. There is no necessity for any steersman, while using the pole; for the poles direct the vessel with wonderful

In these various modes of getting along, now and then varied with the necessity of wading and dragging our vessels by hand, in rapid currents or through shallow water, we commenced our eventful voyage up the Missouri River. The skins which were considered as the leading objects of the expedition were to be obtained, principally, by hunting and trapping, as privately as possible, and without direct trade with the Indians, whom we had

long learned to know as, in the main, a treacherous race, not to be dealt with safely in so small a party as ours. The furs usually collected by previous adventurers upon our contemplated route, included beaver, otter, marten, lynx, mink, musquash, bear, fox, kitt-fox, wolverine, raccoon, fisher, wolf, buffalo, deer and elk; but we proposed to confine ourselves to the more costly kinds.

The morning on which we set out from Petite Côte was one of the most inspiring and delicious; and nothing could exceed the hilarity of our whole party. The summer had hardly yet commenced, and the wind. which blew a strong breeze against us at first starting, had all the voluptuous softness of spring. The sun shone clearly, but with no great heat. The ice had disappeared from the river, and the current, which was pretty full, concealed all those marshy and ragged alluvia which disfigure the borders of the Missouri at low water. It had now the most majestic appearance, washing up among the willows and cottonwood on one side, and rushing, with a bold volume, by the sharp cliffs on the other. As I looked up the stream (which here stretched away to the westward, until the waters apparently met the sky in the great distance) and reflected on the immensity of territory through which those waters had probably passed, a territory as yet altogether unknown to white people, and perhaps abounding in the magnificent works of God, I felt an excitement of soul such as I had never before experienced, and secretly resolved that it should be no slight obstacle which should prevent my pushing up this noble river farther than any previous adventurer had done. At that moment I seemed possessed of an energy more than human; and my animal spirits rose to so high a degree that I could with difficulty content

myself in the narrow limits of the boat. I longed to be with the Greelys on the bank, that I might give full vent to the feelings which inspired me, by leaping and running in the prairie. In these feelings Thornton participated strongly, evincing a deep interest in our expedition, and an admiration of the beautiful scenery around us, which rendered him from that moment a particular favorite with myself. I never, at any period of my life, felt so keenly as I then did, the want of some friend to whom I could converse freely and without danger of being misunderstood. The sudden loss of all my relatives by death had saddened, but not depressed, my spirits, which appeared to seek relief in a contemplation of the wild scenes of Nature; and these scenes, and the reflections which they encouraged, could not, I found, be thoroughly enjoyed without the society of some one person of reciprocal sentiments. Thornton was precisely the kind of individual to whom I could unburden my full heart, and unburden it of all its extravagant emotion. without fear of incurring a shadow of ridicule, and even in the certainty of finding a listener as impassioned as myself. I never, before or since, met with any one who so fully entered into my own notions respecting natural scenery: and this circumstance alone was sufficient to bind him to me in a firm friendship. We were as intimate, during our whole expedition, as brothers could possibly be, and I took no steps without consulting him. Pierre and myself were also friends, but there was not the tie of reciprocal thought between us—that strongest of all mortal bonds. nature, although sensitive, was too volatile, to comprehend all the devotional fervor of my own.

The incidents of the first day of our voyage had nothing remarkable in them; except that we had some difficulty in forcing our way, towards nightfall,

Vol. V.-13.

by the mouth of a large cave on the south side of the river. This cave had a very dismal appearance as we passed it, being situated at the foot of a lofty bluff, full two hundred feet high, and jutting somewhat over the stream. We could not distinctly perceive the depth of the cavern, but it was about sixteen or seventeen feet high, and at least fifty in width.* The current ran past it with great velocity, and, as from the nature of the cliff we could not tow, it required the utmost exertion to make our way by it; which we at length effected by getting all of us, with the exception of one man, into the large boat. This one remained in the piroque, and anchored it below the cave. By uniting our force, then, in rowing, we brought the large boat up beyond the difficult pass, paying out a line to the piroque as we proceeded, and by this line hauling it up after us, when we had fairly ascended. We passed, during the day, Bonhomme, and

* The cave here mentioned is that called the "Tavern" by the traders and boatmen. Some grotesque images are painted on the cliffs, and commanded, at one period, great respect from the Indians. In speaking of this cavern Captain Lewis says that it is a hundred and twenty feet wide, twenty feet high, and forty deep, and that the bluffs overhanging it are nearly three hundred feet high. We wish to call attention to the circumstance that, in every point, Mr. R's account falls short of Captain Lewis'. With all his evident enthusiasm, our traveler is never prone to the exaggeration of facts. In a great variety of instances like the present, it will be found that his statements respecting quantity (in the full sense of the term) always fall within the truth, as this truth is since ascertained. We regard this as a remarkable trait in his mind; and it is assuredly one which should entitle his observations to the highest credit, when they concern regions about which we know nothing beyond these observations. In all points which relate to effects, on the contrary, Mr. Rodman's peculiar temperament leads him into excess. For example, he speaks of the cavern now in question as of a dismal appearance, and the coloring of his narrative respecting it is derived principally from the sombre hue of his own spirit at the time of passing the rock. It will be as well to bear these distinctions in mind, as we read his journal. His facts are never heightened; his impressions from these facts must have, to ordinary perceptions, a tone of exaggeration. Yet there is no falsity in this exaggeration, except in view of a general sentiment upon the thing seen and described. As regards his own mind, the apparent gaudiness of color is the absolute and only true tint .- E. A. P.

V,

Osage Femme rivers, with two small creeks, and several islands of little extent. We made about twenty-five miles, notwithstanding the head wind, and encamped at night on the north bank, and at the foot of a rapid called Diable.

June the fourth. Early this morning, Frank and Poindexter Greely came into our camp with a fat buck, upon which we all breakfasted in high glee, and afterwards pushed on with spirit. At the Diable rapid, the current sets with much force against some rocks which jut out from the south, and render the navigation difficult. A short distance above this we met with several quicksand bars, which put us to trouble; the banks of the river here fall in continually, and in the process of time, must greatly alter the bed. At eight o'clock we had a fine fresh wind from the eastward, and, with its assistance, made rapid progress, so that by night we had gone perhaps thirty miles, or more. We passed, on the north, the river Du Bois, a creek called Charité, * and several small islands. The river was rising fast as we came to, at night, under a group of cotton-wood trees, there being no ground near at hand upon which we were disposed to encamp. It was beautiful weather, and I felt too much excited to sleep; so, asking Thornton to accompany me, I took a stroll into the country, and did not return until nearly daylight. The rest of our crew occupied the cabin, for the first time, and found it quite roomy enough for five or six more They had been disturbed, in the night, by a strange noise overhead, on deck, the origin of which they had not been able to ascertain; as, when some of the party rushed out to see, the disturber had

^{*} La Charette? Du Bois is no doubt Wood river .- E. A. P.

disappeared. From the account given of the noise, I concluded that it must have proceeded from an Indian dog, who had scented our fresh provisions (the buck of yesterday) and was endeavoring to make off with a portion. In this view I felt perfectly satisfied; but the occurrence suggested the great risk we run in not posting a regular watch at night, and it was agreed to do so for the future.

Having thus given, in Mr. Rodman's own words, the incidents of the two first days of the voyage, we forbear to follow him minutely in his passage up the Missouri to the mouth of the Platte, at which he arrived on the tenth of August. The character of the river throughout this extent is so well known, and has been so frequently described, that any farther account of it is unnecessary; and the Journal takes note of little else, at this portion of the tour, than the natural features of the country—together with the ordinary boating and hunting occurrences. The party made three several halts for the purpose of trapping, but met with no great success; and finally concluded to push farther into the heart of the country, before making any regular attempts at collecting peltries. Only two events of moment are recorded. for the two months which we omit. One of these was the death of a Canadian, Jacques Lauzanne, by the bite of a rattlesnake; the other was the encountering a Spanish commission sent to intercept and turn the party back, by order of the commandant of the province. The officer in charge of the detachment, however, was so much interested in the expedition, and took so great a fancy to Mr. Rodman, that our travelers were permitted to proceed. Many small bodies of Osage and Kanzas Indians hovered occasionally about the boats, but

evinced nothing of hostility. We leave the voyagers for the present, therefore, at the mouth of the river Platte, on the tenth of August, 1791,—their number having been reduced to fourteen.

CHAPTER III.

Having reached the mouth of the river Platte, our voyagers encamped for three days, during which they were busily occupied in drying and airing their goods and provisions, making new oars and poles, and repairing the birch canoe, which had sustained material injury. The hunters brought in an abundance of game, with which the boats were loaded to repletion. Deer was had for the asking, and turkeys and fat grouse were met with in great plenty. The party, moreover, regaled on several species of fish, and, at a short distance from the river banks, found an exquisite kind of wild grape. No Indians had been seen for better than a fortnight, as this was the hunting season, and they were doubtless engaged in the prairies, taking buffalo. After perfectly recruiting, the voyagers broke up their encampment, and pushed on up the Missouri. We resume the words of the Journal.

August 14. We started with a delightful breeze from the S. E., and kept along by the southern shore, taking advantage of the eddy, and going at a great rate, notwithstanding the current, which, in the middle, was unusually full and strong. At noon, we stopped to examine some remarkable mounds on the southwestern shore, at a spot where the ground seems to have sunk considerably to an extent of three hundred acres, or more. A large pond is in the vicinity, and appears to have drained the low tract. This is covered with mounds of various

sizes and shapes, all formed of sand and mud, the highest being nearest the river. I could not make up my mind whether these hillocks were of natural or artificial construction. I should have supposed them made by the Indians, but for the general appearance of the soil, which had apparently been subjected to the violent action of water.* We stayed at this spot the rest of the day, having made altogether twenty miles.

August 15. To-day we had a heavy, disagreeable head wind, and made only fifteen miles, with great labor; encamping at night beneath a bluff on the north shore, this being the first bluff on that side which we had seen since leaving the Nodaway river. In the night it came on to rain in torrents, and the Greelys brought in their horses, and ensconced themselves in the cabin. Robert swam the river with his horse from the south shore, and then took the canoe across for Meredith. He appeared to think nothing of either of these feats, although the night was one of the darkest and most boisterous I ever saw, and the river was much swollen. We all sat in the cabin very comfortably, for the weather was quite cool, and were kept awake for a long time by the anecdotes of Thornton, who told story after story of his adventures with the Indians on the Mississippi. His huge dog appeared to listen with profound attention to every word that was said. Whenever any particularly incredible circumstance was related, Thornton would gravely refer to him as a witness. "Nep," he would say, "don't you remember that time?"-or "Nep can swear to the truth of that-can't

^{*}These mounds are now well understood to indicate the position of the ancient village of the Ottoes, who were once a very powerful tribe. Being reduced by continual hostilities, they sought protection of the Pawnees, and migrated to the south of the Platte, about thirty miles from its mouth.—E. A. P.

you, Nep?"—when the animal would roll up his eyes immediately, loll out his monstrous tongue, and wag his great head up and down, as much as to say—"Oh its every bit as true as the Bible." Although we all knew that this trick had been taught the dog, yet for our lives we could not forbear shouting with laughter, whenever Thornton would appeal to him.

August 16. Early this morning passed an island, and a creek about fifteen yards wide, and, at a farther distance of twelve miles, a large island in the middle of the river. We had now, generally, high prairie, and timbered hills on the north, with low ground on the south, covered with cotton-wood. The river was excessively crooked, but not so rapid as before we passed the Platte. Altogether there is less timber than formerly: what there is, is mostly elm, cotton-wood, hickory, and walnut, with some oak. Had a strong wind nearly all day, and by means of the eddy and this, we made twenty-five miles before night. Our encampment was on the south, upon a large plain, covered with high grass, and bearing a great number of plum trees and currant bushes. In our rear was a steep woody ridge, ascending which we found another prairie extending back for about a mile, and stopped again by a similar woody ridge, followed by another vast prairie, going off into the distance as far as the eye can reach. From the cliffs just above us we had one of the most beautiful prospects in the world.*

August 17. We remained at the encampment all day, and occupied ourselves in various employments. Getting Thornton with his dog, to accompany me, I strolled to some distance to the southward, and was enchanted with the voluptuous beauty of the country. The

^{*} The Council Bluffs .- E. A. P.

prairies exceeded in beauty anything told in the tales of the Arabian Nights. On the edges of the creeks there was a wild mass of flowers which looked more like Art than Nature, so profusely and fantastically were their vivid colors blended together. Their rich odor was almost oppressive. Every now and then we came to a kind of green island of trees, placed amid an ocean of purple, blue, orange, and crimson blossoms, all waying to and fro in the wind. These islands consisted of the most majestic forest oaks, and, beneath them, the grass resembled a robe of the softest green velvet, while up their huge stems there clambered, generally, a profusion of grape-vines laden with delicious ripe fruit. The Missouri, in the distance, presented the most majestic appearance; and many of the real islands with which it was studded were entirely covered with plum bushes, or other shrubbery, except where crossed in various directions by narrow, mazy paths, like the alleys in an English flower-garden; and in these alleys we could always see either elks or antelopes, who had no doubt made them. We returned, at sun-set, to the encampment, delighted with our excursion. The night was warm, and we were excessively annoyed by mosquitoes.

August 18. To-day passed through a narrow part of the river, not more than two hundred yards wide, with a rapid channel, much obstructed with logs and drift wood. Ran the large boat on a sawyer, and half filled her with water, before we could extricate her from the difficulty. We were obliged to halt, in consequence, and overhaul our things. Some of the biscuit was injured, but none of the powder. Remained all day—having

only made five miles.

August 19. We started early this morning and made great headway. The weather was cool and cloudy, and

at noon we had a drenching shower. Passed a creek on the south, the mouth of which is nearly concealed by a large sand-island of singular appearance. Went about fifteen miles beyond this. The highlands now recede from the river, and are probably from ten to twenty miles apart. On the north is a good deal of fine timber, but on the south very little. Near the river are beautiful prairies, and along the banks we procured four or five different species of grape, all of good flavor and quite ripe; one is a large purple grape of excellent quality. The hunters came into camp at night from both sides of the river, and brought us more game than we well knew what to do with-grouse, turkeys, two deer, an antelope, and a quantity of yellow birds with black-striped wings—these latter proved delicious eating. We made about twenty miles during the day.

August 20. The river, this morning, was full of sandbars and other obstructions; but we proceeded with spirit and reached the mouth of a pretty large creek, before night, at a distance of twenty miles from our last encampment. The creek comes in from the north, and has a large island opposite its mouth. Here we made our camp, with the resolution of remaining four or five days to trap beaver, as we saw great signs of them in the neighborhood. This island was one of the most fairylooking situations in the world, and filled my mind with the most delightful and novel emotions. The whole scenery rather resembled what I had dreamed of when a boy, than an actual reality. The banks sloped down very gradually into the water, and were carpeted with a short soft grass of a brilliant green hue, which was visible under the surface of the stream for some distance from the shore; especially on the north side, where the clear creek fell into the river. All round the island,

202

which was probably about twenty acres in extent, was a complete fringe of cotton-wood; the trunks loaded with grape-vines in full fruit, and so closely interlocking with each other, that we could scarcely get a glimpse of the river between the leaves. Within this circle the grass was somewhat higher, and of a coarser texture, with a pale yellow or white streak down the middle of each blade, and giving out a remarkably delicious perfume, resembling that of the Vanilla bean, but much stronger, so that the whole atmosphere was loaded with it. The common English sweet grass is no doubt of the same genus, but greatly inferior in beauty and fragrance. Interspersed among it in every direction, were myriads of the most brilliant flowers, in full bloom, and most of them of fine odor-blue, pure white, bright yellow, purple, crimson, gaudy scarlet, and some with streaked leaves like tulips. Little knots of cherry trees and plum bushes grew in various directions about, and there were many narrow winding paths which circled the island, and which had been made by elks or antelopes. Nearly in the centre was a spring of sweet and clear water. which bubbled up from among a cluster of steep rocks, covered from head to foot with moss and flowering vines. The whole bore a wonderful resemblance to an artificial flower-garden, but was infinitely more beautiful—looking rather like some of those scenes of enchantment which we read of in old books. We were all in ecstasy with the spot, and prepared our camp in the highest glee, amid its wilderness of sweets.

[The party remained here a week, during which time, the neighboring country to the north was explored in many directions, and some peltries obtained, especially upon the creek mentioned. The weather was fine, and the enjoyment of the voyagers suffered

no alloy, in their terrestrial paradise. Mr. Rodman, however, omitted no necessary precautions, and sentries were regularly posted every night, when all hands assembled at camp, and made merry. Such feasting and drinking were never before known; the Canadians proving themselves the very best fellows in the world at a song, or over a flagon. They did nothing but eat, and cook, and dance, and shout French carols at the top of their voice. During the day they were chiefly entrusted with the charge of the encampment, while the steadier members of the party were absent upon hunting or trapping expeditions. In one of these Mr. Rodman enjoyed an excellent opportunity of observing the habits of the beaver; and his account of this singular animal is highly interesting—the more so as it differs materially, in some points, from the ordinary descriptions.

He was attended, as usual, by Thornton and his dog, and had traced up a small creek to its source in the highlands about ten miles from the river. The party came at length to a place where a large swamp had been made by the beavers, in damming up the creek. A thick grove of willows occupied one extremity of the swamp, some of them overhanging the water at a spot where several of the animals were observed. Our adventurers crept stealthily round to these willows, and making Neptune lie down at a little distance, succeeded in climbing, unobserved, into a large and thick tree, where they could look immediately down upon all that was going on.

The beavers were repairing a portion of their dam, and every step of their progress was distinctly seen. One by one the architects were perceived to approach the edge of the swamp, each with a small branch in his mouth. With this he proceeded to the dam, and placed it carefully, and longitudinally, on the part which had

given way. Having done this, he dived immediately, and in a few seconds re-appeared above the surface with a quantity of stiff mud, which he first squeezed so as to drain it of its moisture in a great degree, and then applied with its feet and tail (using the latter as a trowel) to the branch which he had just laid upon the breach. He then made off among the trees, and was quickly succeeded by another of the community, who went through precisely the same operation.

In this way the damage sustained by the dam was in a fair way of being soon repaired. Messieurs Rodman and Thornton observed the progress of the work for more than two hours, and bear testimony to the exquisite skill of the artisans. But as soon as a beaver left the edge of the swamp in search of a branch, he was lost sight of among the willows, much to the chagrin of the observers, who were anxious to watch his farther operations. By clambering a little higher up in the tree, however, they discovered everything. A small sycamore had been felled, apparently, and was now nearly denuded of all its fine branches, a few beavers still nibbling off some that remained, and proceeding with them to the dam. In the meantime a great number of the animals surrounded a much older and larger tree, which they were busily occupied in cutting down. There were as many as fifty or sixty of the creatures around the trunk, of which number six or seven would work at once, leaving off one by one, as each became weary; a fresh one stepping into the vacated place. When our travelers first observed the sycamore, it had been already cut through to a great extent, but only on the side nearest the swamp, upon the edge of which it grew. The incision was nearly a foot wide, and as cleanly made as if done with an axe; and the ground at

the bottom of the tree was covered with fine longitudinal slips, like straws, which had been nibbled out, and not eaten; as it appears that these animals only use the bark for food. When at work some sat upon the hind legs, in the posture so common with squirrels, and gnawed at the wood; their fore feet resting upon the edge of the cut, and their heads thrust far into the aperture. Two of them, however, were entirely within the incision; lying at length, and working with great eagerness for a short time, when they were relieved by their companions.

Although the position of our voyagers was anything but comfortable, so great was their curiosity to witness the felling of the sycamore, that they resolutely maintained their post until sunset, an interval of eight hours from the time of ascending. Their chief embarrassment was on Neptune's account, who could with difficulty be kept from plunging in the swamp after the plasterers who were repairing the dam. The noise he made had several times disturbed the nibblers at the tree, who would every now and then start, as if all actuated by one mind, and listen attentively for many minutes. As evening approached, however, the dog gave over his freaks, and lay quiet; while the beavers went on uninterruptedly with their labor.

Just as the sun began to set, a sudden commotion was observed among the wood-cutters, who all started from the tree, and flew round to the side which was untouched. In an instant afterwards it was seen to settle down gradually on the gnawed side, till the lips of the incision met; but still it did not fall, being sustained partially by the unsundered bark. This was now attacked with zeal by as many nibblers as could find room to work at it, and very quickly severed; when the huge tree, to which the proper inclination had already

been so ingeniously given, fell with a tremendous crash, and spread a great portion of its topmost branches over the surface of the swamp. This matter accomplished, the whole community seemed to think a holiday was deserved, and, ceasing work at once, began to chase each other about in the water, diving, and slapping the surface with their tails.

The account here given of the method employed by the beaver in its wood-cutting operations, is more circumstantial than any we have yet seen, and seems to be conclusive in regard to the question of design on the animal's part. The intention of making the tree fall towards the water appears here to be obvious. Captain Bonneville, it will be remembered, discredits the alleged sagacity of the animal in this respect, and thinks it has no farther aim than to get the tree down, without any subtle calculation in respect to its mode of descent. This attribute, he thinks, has been ascribed to it from the circumstance that trees in general, which grow near the margin of water, either lean bodily towards the stream, or stretch their most ponderous limbs in that direction, in search of the light, space, and air, which are there usually found. The beaver, he says, attacks, of course, those trees which are nearest at hand, and on the banks of the stream or pond, and these, when cut through, naturally preponderate towards the water. This suggestion is well-timed; but by no means conclusive against the design of the beaver; whose sagacity, at best, is far beneath that which is positively ascertained in respect to many classes of inferior animals infinitely below that of the lion-ant, of the bee, and of the corralliferi. The probability is that, were two trees offered to the choice of the beaver, one of which preponderated to the water, and the other did not, he would, in

felling the first, omit, as unnecessary, the precautions just described, but observe them in felling the second.

In a subsequent portion of the Journal other particulars are given respecting the habits of the singular animal in question, and of the mode of trapping it employed by the party, and we give them here for the sake of continuity. The principal food of the beavers is bark, and of this they put by regularly a large store for winter provision, selecting the proper kind with care and deliberation. A whole tribe, consisting sometimes of two or three hundred, will set out together upon a foraging expedition, and pass through groves of trees all apparently similar, until a particular one suits their fancy. This they cut down, and, breaking off its most tender branches, divide them into short slips of equal length. and divest these slips of their bark, which they carry to the nearest stream leading to their village, thence floating it home. Occasionally the slips are stored away for the winter without being stripped of the bark; and, in this event, they are careful to remove the refuse wood from their dwellings, as soon as they have eaten the rind, taking the sticks to some distance. During the spring of the year the males are never found with the tribe at home, but always by themselves, either singly, or in parties of two or three, when they appear to lose their usual habits of sagacity, and fall an easy prey to the arts of the trapper. In summer they return home, and busy themselves, with the females, in making provision for winter. They are described as exceedingly ferocious animals when irritated.

Now and then they may be caught upon shore; especially the males in spring, who are then fond of roving to some distance from the water in search of food. When thus caught, they are easily killed with a blow from a stick; but the most certain and efficacious

mode of taking them is by means of the trap. This is simply constructed to catch the foot of the animal. The trapper places it usually in some position near the shore, and just below the surface of the water, fastening it by a small chain to a pole stuck in the mud. In the mouth of the machine is placed one end of a small branch; the other end rising above the surface, and well soaked in the liquid bait whose odor is found to be attractive to the beaver. As soon as the animal scents it, he rubs his nose against the twig, and in so doing, steps upon the trap, springs it, and is caught. The trap is made very light, for the convenience of portage, and the prey would easily swim off with it but for its being fastened to the pole by a chain—no other species of fastening could resist his teeth. The experienced trapper readily detects the presence of beaver in any pond or stream; discovering them by a thousand appearances which would afford no indication to the unpracticed observer.

Many of the identical wood-cutters, whom the two voyagers had watched so narrowly from the tree-top, fell afterwards a victim to trap, and their fine furs became a prey to the spoilers, who made sad havoc in the lodge at the swamp. Other waters in the neighborhood also afforded the travelers much sport; and they long remembered the island at the creek's mouth, by the name of Beaver Island, in consequence. They left this little paradise in high spirits on the twenty-seventh of the month, and, pursuing their hitherto somewhat uneventful voyage up the river, arrived by the first of September, without any incident of note, at the mouth of a large river on the south, to which they gave the name of Currant River, from some berries abounding upon its margin, but which was, beyond doubt, the Quicourre. The principal

objects of which the Journal takes notice in this interval, are the numerous herds of buffalo which darkened the prairies in every direction, and the remains of a fortification on the south shore of the river, nearly opposite the upper extremity of what has been since called Bonhomme Island. Of these remains a minute description is given, which tallies in every important particular with that of Captain Lewis and Clarke. The travelers had passed the Little Sioux, Floyd's, the Great Sioux, White-Stone, and Jacques rivers on the north; with Wawandysenche creek, and White-paint river on the south, but at neither of these streams did they stop to trap for any long period. They had also passed the great village of the Omahas, of which the Journal takes no notice whatever. This village, at the time, consisted of full three hundred houses, and was inhabited by a numerous and powerful tribe; but it is not immediately upon the banks of the Missouri, and the boats probably went by it during the night—for the party had begun to adopt this mode of progress, through fear of the Sioux. We resume the narrative of Mr. Rodman, with the second of September.

September 2. We had now reached a part of the river where, according to all report, a great deal of danger was to be apprehended from the Indians, and we became extremely cautious in our movements. This was the region inhabited by the Sioux, a warlike and ferocious tribe, who had, upon several occasions, evinced hostility to the whites, and were known to be constantly at war with all the neighboring tribes. The Canadians had many incidents to relate respecting their savage propensities, and I had much apprehension lest those cowardly creatures should take an opportunity of deserting, and retracing their way to the Mississippi. To lessen the chances of this, I removed one of them from the

piroque, and supplied his place by Poindexter Greely. All the Greelys came in from the shore, turning loose the horses. Our arrangement was now as follows:—In the piroque, Poindexter Greely, Pierre, Junôt, Toby and one Canadian—in the large boat, myself, Thornton, Wormley, John, Frank, Robert and Meredith Greely, and three Canadians, with the dog. We set sail about dusk, and, having a brisk wind from the south, made good headway, although, as night came on, we were greatly embarrassed by the shoals. We continued our course without interruption, however, until a short time before daybreak, when we ran into the mouth of a creek, and concealed the boats among the underwood.

September 3 and 4. During both of these days it rained and blew with excessive violence, so that we did not leave our retreat at all. The weather depressed our spirits very much, and the narratives of the Canadians about the terrible Sioux did not serve to raise them. We all congregated in the cabin of the large boat, and held a council in regard to our future move-The Greelys were for a bold push through the dangerous country, maintaining that the stories of the voyagers were mere exaggerations, and that the Sioux would only be a little troublesome, without proceeding to hostility. Wormley and Thornton, however, as well as Pierre (all of whom had much experience in the Indian character) thought that our present policy was the best, although it would necessarily detain us much longer on our voyage than would otherwise be the case. My own opinion coincided with theirs—in our present course we might escape any collision with the Sioux—and I did not regard the delay as a matter of consequence.

September 5. We set off at night, and proceeded for about ten miles, when the day began to appear, and

we hid the boats as before, in a narrow creek, which was well adapted to the purpose, as its mouth was almost blocked up by a thickly-wooded island. It again came on to rain furiously, and we were all drenched to the skin before we could arrange matters for turning in, in the cabin. Our spirits were much depressed by the bad weather, and the Canadians especially were in a miserable state of dejection. We had now come to a narrow part of the river where the current was strong, and the cliffs on both sides overhung the water, and were thickly wooded with lynn, oak, black walnut, ash and chestnut. Through such a gorge we knew it would be exceedingly difficult to pass without observation, even at night, and our apprehensions of attack were greatly increased. We resolved not to recommence our journey until late. and then to proceed with the most stealthy caution. In the meantime we posted a sentry on shore, and one in the piroque, while the rest of us busied ourselves in overhauling the arms and ammunition and preparing for the worst.

About ten o'clock we were getting ready to start, when the dog gave a low growl, which made us all fly to our rifles; but the cause of the disturbance proved to be a single Indian of the Ponca tribe, who came up frankly to our sentry on shore and extended his hand. We brought him on board and gave him whiskey, when he became very communicative and told us that his tribe, who lived some miles lower down the river, had been watching our movements for several days past, but that the Poncas were friends and would not molest the whites, and would trade with us upon our return. They had sent him now to caution the whites against the Sioux, who were great robbers, and who were lying in wait for the party at a bend of the river, twenty miles

farther up. There were three bands of them, he said, and it was their intention to kill us all, in revenge for an insult sustained by one of their chiefs, many years previously, at the hands of a French trapper.

CHAPTER IV.

We left our travelers, on the fifth of September, apprehending a present attack from the Sioux. Exaggerated accounts of the ferocity of this tribe had inspired the party with an earnest wish to avoid them; but the tale told by the friendly Ponca made it evident that a collision must take place. The night voyages were therefore abandoned as impolitic, and it was resolved to put a bold face upon the matter and try what could be effected by blustering. The remainder of the night of the fifth was spent in warlike demonstration. The large boat was cleared for action as well as possible, and the fiercest aspect assumed which the nature of the case would permit. Among other preparations for defence, the cannon was got out from below and placed forward upon the cuddy-deck, with a load of bullets by way of canister-shot. Just before sunrise the adventurers started up the river in high bravado, aided by a heavy wind. That the enemy might perceive no semblance of fear or mistrust, the whole party joined the Canadians in an uproarious boat-song at the top of their voices, making the woods reverberate and the buffaloes stare.

The Sioux, indeed, appear to have been Mr. Rodman's bugbears par excellence, and he dwells upon them and their exploits with peculiar emphasis. The narrative embodies a detailed account of the tribe—an account which we can only follow in such portions as

appear to possess novelty or other important interest. Sioux is the French term for the Indians in question the English have corrupted it into Sues. Their primitive name is said to be Darcotas. Their original seats were on the Mississippi, but they had gradually extended their dominions, and, at the date of the Journal, occupied almost the whole of that vast territory circumscribed by the Mississippi, the Saskatchawine, the Missouri, and the Red River of Lake Winnipeg. They were subdivided into numerous clans. The Darcotas proper were the Winowacants, called the Gens du Lac by the French-consisting of about five hundred warriors, and living on both sides of the Mississippi, in the vicinity of the Falls of St. Anthony. Neighbors of the Winowacants, and residing north of them on the river St. Peter's, were the Wappatomies, about two hundred men. Still farther up the St. Peter's lived a band of one hundred, called the Wappytooties among themselves, and by the French the Gens des Feuilles. Higher up the river yet, and near its source, resided the Sissytoonies, in number two hundred or thereabouts. On the Missouri dwelt the Yanktons and the Tetons. Of the first tribe there were two branches, the northern and southern, of which the former led an Arab life in the plains at the sources of the Red, Sioux and Jacques rivers, being in number about five hundred. southern branch kept possession of the tract lying between the river Des Moines on the one hand, and the rivers Jacques and Sioux on the other. But the Sioux most renowned for deeds of violence are the Tetons; and of these there were four tribes—the Saonies, the Minnakenozzies, the Okydandies and the Bois-Brulés. These last, a body of whom were now lying in wait to intercept the voyagers, were the most savage and

formidable of the whole race, numbering about two hundred men, and residing on both sides of the Missouri near the rivers called by Captains Lewis and Clarke the White and Teton. Just below the Chayenne River were the Okydandies, one hundred and fifty. The Minnakenozzies—two hundred and fifty—occupied a tract between the Chayenne and the Watarhoo; and the Saonies, the largest of the Teton bands, counting as many as three hundred warriors, were found in the vicinity of the Warreconne.

Besides these four divisions—the regular Sioux—there were five tribes of seceders called Assiniboins; the Menatopæ Assiniboins, two hundred, on Mouse River, between the Assiniboin and the Missouri; the Gens des Feuilles Assiniboins, two hundred and fifty, occupying both sides of White River; the Big Devils, four hundred and fifty, wandering about the heads of Porcupine and Milk rivers; with two other bands whose names are not mentioned, but who roved on the Saskatchawine, and numbered together about seven hundred men. These seceders were often at war with the parent or original Sioux.

In person, the Sioux generally are an ugly, ill-made race, their limbs being much too small for the trunk, according to our ideas of the human form—their cheek bones are high, and their eyes protruding and dull. The heads of the men are shaved, with the exception of a small spot on the crown, whence a long tuft is permitted to fall in plaits upon the shoulders; this tuft is an object of scrupulous care, but is now and then cut off, upon an occasion of grief or solemnity. A full-dressed Sioux chief presents a striking appearance. The whole surface of the body is painted with grease and coal. A shirt of skins is worn as far down as the waist, while round the middle is a girdle of the same material,

and sometimes of cloth, about an inch in width; this supports a piece of blanket or fur passing between the thighs. Over the shoulders is a white-dressed buffalo mantle, the hair of which is worn next the skin in fair weather, but turned outwards in wet. This robe is large enough to envelop the whole body, and is frequently ornamented with porcupine quills (which make a rattling noise as the warrior moves) as well as with a great variety of rudely painted figures, emblematical of the wearer's military character. Fastened to the top of the head is worn a hawk's feather, adorned with porcupine quills. Leggings of dressed antelope skin serve the purpose of pantaloons, and have seams at the sides, about two inches wide, and bespotted here and there with small tufts of human hair, the trophies of some scalping excursion. The moccasins are of elk or buffalo skin, the hair worn inwards; on great occasions the chief is seen with the skin of a polecat dangling at the heel of each boot. The Sioux are indeed partial to this noisome animal, whose fur is in high favor for tobacco-pouches and other appendages.

The dress of a chieftain's squaw is also remarkable. Her hair is suffered to grow long, is parted across the forehead, and hangs loosely behind, or is collected into a kind of net. Her moccasins do not differ from her husband's; but her leggings extend upwards only as far as the knee, where they are met by an awkward shirt of elk-skin depending to the ankles, and supported above by a string going over the shoulders. This shirt is usually confined to the waist by a girdle, and over all is thrown a buffalo mantle like that of the men. The tents of the Teton Sioux are described as of neat construction, being formed of white-dressed buffalo hide, well secured and supported by poles.

The region infested by the tribe in question extends along the banks of the Missouri for some hundred and fifty miles or more, and is chiefly prairie land, but is occasionally diversified by hills. These latter are always deeply cut by gorges or ravines, which in the middle of summer are dry, but form the channels of muddy and impetuous torrents during the season of rain. Their edges are fringed with thick woods, as well at top as at bottom; but the prevalent aspect of the country is that of a bleak lowland, with rank herbage and without trees. The soil is strongly impregnated with mineral substances in great variety-among others with glauber salts, copperas, sulphur and alum, which tinge the water of the river and impart to it a nauseous odor and taste. The wild animals most usual are the buffalo, deer, elk and antelope. We again resume the words of the Journal.

September 6. The country was open, and the day remarkably pleasant: so that we were all in pretty good spirits notwithstanding the expectation of attack. So far, we had not caught even a glimpse of an Indian, and we were making rapid way through their dreaded territory. I was too well aware, however, of the savage tactics to suppose that we were not narrowly watched, and had made up my mind that we should hear something of the Tetons at the first gorge which would afford them a convenient lurking-place.

About noon a Canadian bawled out "The Sioux!—the Sioux!"—and directed attention to a long narrow ravine, which intersected the prairie on our left, extending from the banks of the Missouri as far as the eye could reach, in a southwardly course. This gully was the bed of a creek, but its waters were now low, and the sides rose up like huge regular walls on each side. By the aid of a spy-glass I perceived at once the

cause of the alarm given by the voyageur. A large party of mounted savages were coming down the gorge in Indian file, with the evident intention of taking us unawares. Their calumet feathers had been the means of their detection; for every now and then we could see some of these bobbing up above the edge of the gully, as the bed of the ravine forced the wearer to rise higher than usual. We could tell that they were on horseback by the motion of these feathers. The party was coming upon us with great rapidity; and I gave the word to pull on with all haste so as to pass the mouth of the creek before they reached it. As soon as the Indians perceived by our increased speed that they were discovered, they immediately raised a yell, scrambled out of the gorge, and galloped down upon us, to the number of about one hundred.

Our situation was now somewhat alarming. At almost any other part of the Missouri which we had passed during the day, I should not have cared so much for these freebooters; but, just here, the banks were remarkably steep and high, partaking of the character of the creek banks, and the savages were enabled to overlook us completely, while the cannon, upon which we had placed so much reliance, could not be brought to bear upon them at all. What added to our difficulty was that the current in the middle of the river was so turbulent and strong that we could make no headway against it except by dropping arms and employing our whole force at the oars. The water near the northern shore was too shallow even for the piroque, and our only mode of proceeding, if we designed to proceed at all, was by pushing in within a moderate stone's throw of the left or southern bank, where we were completely at the mercy of the Sioux, but where we could make

good headway by means of our poles and the wind, aided by the eddy. Had the savages attacked us at this juncture I cannot see how we could have escaped them. They were all well provided with bows and arrows and small round shields, presenting a very noble and picturesque appearance. Some of the chiefs had spears, with fanciful flags attached, and were really

gallant-looking men.

Either good luck upon our own part, or great stupidity on the part of the Indians, relieved us very unexpectedly from the dilemma. The savages, having galloped up to the edge of the cliff just above us, set up another vell and commenced a variety of gesticulations, whose meaning we at once knew to be that we should stop and come on shore. I had expected this demand, and had made up my mind that it would be most prudent to pay no attention to it at all, but proceed on our My refusal to stop had at least one good effect, for it appeared to mystify the Indians most wonderfully, who could not be brought to understand the measure in the least, and stared at us, as we kept on our way without answering them, in the most ludicrous amazement. Presently they commenced an agitated conversation among themselves, and at last, finding that nothing could be made of us, fairly turned their horses' heads to the southward and galloped out of sight, leaving us as much surprised as rejoiced at their departure.

In the meantime we made the most of the opportunity, and pushed on with might and main, in order to get out of the region of steep banks before the anticipated return of our foes. In about two hours we again saw them in the south, at a great distance, and their number much augmented. They came on at full gallop, and were soon at the river; but our position was now much

more advantageous, for the banks were sloping, and there were no trees to shelter the savages from our shot. The current, moreover, was not so rapid as before, and we were enabled to keep in mid-channel. The party, it seems, had only retreated to procure an interpreter, who now appeared upon a large gray horse, and, coming into the river as far as he could without swimming, called out to us in bad French to stop and come on shore. To this I made one of the Canadians reply that, to oblige our friends the Sioux, we would willingly stop for a short time, and converse, but that it was inconvenient for us to come on shore, as we could not do so without incommoding our great medicine (here the Canadian pointed to the cannon), who was anxious to proceed on his voyage, and whom we were afraid to disobey.

At this they began again their agitated whisperings and gesticulations among themselves, and seemed quite at a loss what to do. In the meantime the boats had been brought to anchor in a favorable position, and I was resolved to fight now, if necessary, and endeavor to give the freebooters so warm a reception as would inspire them with wholesome dread for the future. I reflected that it was nearly impossible to keep on good terms with these Sioux, who were our enemies at heart, and who could only be restrained from pillaging and murdering us by a conviction of our prowess. Should we comply with their present demands, go on shore, and even succeed in purchasing a temporary safety by concessions and donations, such conduct would not avail us in the end, and would be rather a palliation than a radical cure of the evil. They would be sure to glut their vengeance sooner or later, and, if they suffered us to go on our way now, might hereafter attack us at a disadvantage, when it might be as much as we could do to repel them, to say

nothing of inspiring them with awe. Situated as we were here, it was in our power to give them a lesson they would be apt to remember; and we might never be in so good a situation again. Thinking thus, and all except the Canadians agreeing with me in opinion, I determined to assume a bold stand, and rather provoke hostilities than avoid them. This was our true policy. The savages had no fire-arms which we could discover, except an old carbine carried by one of the chiefs; and their arrows would not prove very effective weapons when employed at so great a distance as that now between us. In regard to their number, we did not care much for that. Their position was one which would expose them to the full sweep of our cannon.

When Jules (the Canadian) had finished his speech about incommoding our great medicine, and when the consequent agitation had somewhat subsided among the savages, the interpreter spoke again and propounded three queries. He wished to know, first, whether we had any tobacco, or whiskey, or fire-guns—secondly, whether we did not wish the aid of the Sioux in rowing our large boat up the Missouri as far as the country of the Ricarees, who were great rascals—and thirdly, whether our great medicine was not a very large and strong green grasshopper.

To these questions, propounded with profound gravity, Jules replied, by my directions, as follows. First, that we had plenty of whiskey, as well as tobacco, with an inexhaustible supply of fire-guns and powder—but that our great medicine had just told us that the Tetons were greater rascals than the Ricarees—that they were our enemies—that they had been lying in wait to intercept and kill us for many days past—that we must give them nothing at all, and hold no intercourse with them

whatever; we should therefore be afraid to give them anything, even if so disposed, for fear of the anger of the great medicine, who was not to be trifled with. Secondly, that, after the character just given the Sioux Tetons, we could not think of employing them to row our boat—and thirdly, that it was a good thing for them (the Sioux) that our great medicine had not overheard their last query respecting the "large green grasshopper;" for, in that case, it might have gone very hard with them (the Sioux). Our great medicine was anything but a large green grasshopper, and that they should soon see, to their cost, if they did not immediately go, the whole of them, about their business.

Notwithstanding the imminent danger in which we were all placed, we could scarcely keep our countenances in beholding the air of profound admiration and astonishment with which the savages listened to these replies; and I believe that they would have immediately dispersed and left us to proceed on our voyage, had it not been for the unfortunate words in which I informed them that they were greater rascals than the Ricarees. This was, apparently, an insult of the last atrocity, and excited them to an uncontrollable degree of fury. We heard the words "Ricaree! Ricaree!" repeated, every now and then, with the utmost emphasis and excitement; and the whole band, as well as we could judge, seemed to be divided into two factions; the one urging the immense power of the great medicine, and the other the outrageous insult of being called greater rascals than the Ricarees. While matters stood thus, we retained our position in the middle of the stream, firmly resolved to give the villains a dose of our canister-shot, upon the first indignity which should be offered us.

Presently, the interpreter on the gray horse came again

into the river, and said that he believed we were no better than we should be—that all the palefaces who had previously gone up the river had been friends of the Sioux, and had made them large presents—that they, the Tetons, were determined not to let us proceed another step unless we came on shore and gave up all our fire-guns and whiskey, with half of our tobacco—that it was plain we were allies of the Ricarees (who were now at war with the Sioux), and that our design was to carry them supplies, which we should not do-lastly, that they did not think very much of our great medicine, for he had told us a lie in relation to the designs of the Tetons, and was positively nothing but a great green grasshopper, in spite of all that we thought to the contrary. These latter words, about the great green grasshopper, were taken up by the whole assemblage as the interpreter uttered them, and shouted out at the top of the voice, that the great medicine himself might be sure to hear the taunt. At the same time, they all broke into wild disorder, galloping their horses furiously in short circles, using contemptuous and indecent gesticulations, brandishing their spears, and drawing their arrows to the head.

I knew that the next thing would be an attack, and so determined to anticipate it at once, before any of our party were wounded by the discharge of their weapons—there was nothing to be gained by delay, and everything by prompt and resolute action. As soon as a good opportunity presented itself, the word was given to fire, and instantly obeyed. The effect of the discharge was very severe, and answered all our purposes to the full. Six of the Indians were killed, and perhaps three times as many badly wounded. The rest were thrown into the greatest terror and confusion and made off into the prairie at full speed, as we

drew up our anchors, after reloading the gun, and pulled boldly in for the shore. By the time we had reached it, there was not an unwounded Teton within sight.

I now left John Greely, with three Canadians, in charge of the boats, landed with the rest of the men, and, approaching a savage who was severely but not dangerously wounded, held a conversation with him, by means of Jules. I told him that the whites were well disposed to the Sioux and to all the Indian nations: that our sole object in visiting his country was to trap beaver and see the beautiful region which had been given the red men by the Great Spirit; that when we had procured as many furs as we wished, and seen all we came to see, we should return home; that we heard that the Sioux. and especially the Tetons, were a quarrelsome race, and that therefore we had brought with us our great medicine for protection; that he was now much exasperated with the Tetons on account of their intolerable insult in calling him a green grasshopper (which he was not); that I had had great difficulty in restraining him from a pursuit of the warriors who had fled, and from sacrificing the wounded who now lay around us; and that I had only succeeded in pacifying him by becoming personally responsible for the future good behavior of the savages. At this portion of my discourse the poor fellow appeared much relieved, and extended his hand in token of amity. I took it, and assured him and his friends of my protection as long as we were unmolested, following up this promise by a present of twenty carrots of tobacco, some small hardware, beads and red flannel, for himself and the rest of the wounded.

While all this was going on, we kept a sharp lookout for the fugitive Sioux. As I concluded making the presents, several gangs of these were observable in the distance, and were evidently seen by the disabled savage; but I thought it best to pretend not to perceive them, and shortly afterwards returned to the boats. The whole interruption had detained us full three hours. and it was after three o'clock when we once more started on our route. We made extraordinary haste, as I was anxious to get as far as possible from the scene of action We had a strong wind at our back, and before night. the current diminished in strength as we proceeded, owing to the widening of the stream. We therefore made great way, and by nine o'clock had reached a large and thickly wooded island near the northern bank and close by the mouth of a creek. Here we resolved to encamp, and had scarcely set foot on shore, when one of the Greelys shot and secured a fine buffalo, many of which were upon the place. After posting our sentries for the night, we had the hump for supper, with as much whiskey as was good for us. Our exploit of the day was then freely discussed, and by most of the men was treated as an excellent joke; but I could by no means enter into any merriment upon the subject. blood had never, before this epoch, been shed at my hands; and although reason urged that I had taken the wisest, and what would no doubt prove in the end the most merciful course, still conscience, refusing to hearken even to reason herself, whispered pertinaciously within my ear-"it is human blood which thou hast shed." The hours were away slowly—I found it impossible to sleep. At length the morning dawned, and with its fresh dews, its fresher breezes and smiling flowers, there came a new courage and a bolder tone of thought, which enabled me to look more steadily upon what had been done, and to regard in its only proper point of view the urgent necessity of the deed.

September 7. Started early and made great way, with a strong cold wind from the east. Arrived about noon at the upper gorge of what is called the Great Bend, a place where the river performs a circuit of full thirty miles, while by land the direct distance is not more than fifteen hundred yards. Six miles beyond this is a creek about thirty-five yards wide, coming in from the south. The country here is of peculiar character; on each side of the river the shore is strewed thickly with round stones washed from the bluffs, and presenting a remarkable appearance for miles. The channel is very shallow and much interrupted with sand-bars. Cedar is here met with more frequently than any other species of timber, and the prairies are covered with a stiff kind of prickly pear, over which our men found it no easy matter to walk in their moccasins.

About sunset, in endeavoring to avoid a rapid channel, we had the misfortune to run the larboard side of the large boat on the edge of a sand-bar, which so heeled us over that we were very near getting filled with water, in spite of the greatest exertion. As it was, much damage was done to the loose powder, and the Indian goods were all more or less injured. As soon as we found the boat careering, we all jumped into the water, which was here up to our armpits, and by main force held the sinking side up. But we were still in a dilemma, for all our exertions were barely sufficient to keep from capsizing, and we could not spare a man to do anything towards pushing off. We were relieved, very unexpectedly, by the sinking of the whole sand-bar from under the boat, just as we were upon the point of despair. The bed of the river in this neighborhood is much obstructed by these shifting sands, which frequently change situations with great rapidity and without apparent cause.

material of the bars is a fine hard yellow sand, which, when dry, is of a brilliant glass-like appearance and

almost impalpable.

September 8. We were still in the heart of the Teton country, and kept a sharp lookout, stopping as seldom as possible, and then only upon the islands, which abounded with game in great variety—buffaloes, elk, deer, goats, black-tailed deer, and antelopes, with plover and brant of many kinds. The goats are uncommonly tame, and have no beard. Fish is not so abundant here as lower down the river. A white wolf was killed by John Greely in a ravine upon one of the smaller islands. Owing to the difficult navigation and the frequent necessity of employing the tow-line, we did not make great progress this day.

September 9. Weather growing sensibly colder, which made us all anxious of pushing our way through the Sioux country, as it would be highly dangerous to form our winter encampment in their vicinity. We aroused ourselves to exertion and proceeded rapidly, the Canadians singing and shouting as we went. Now and then we saw, in the extreme distance, a solitary Teton, but no attempt was made to molest us, and we began to gather courage from this circumstance. Made twenty-eight miles during the day, and encamped at night, in high glee, on a large island, well stocked with game, and

thickly covered with cottonwood.

[We omit the adventures of Mr. Rodman from this period until the tenth of April. By the last of October, nothing of importance happening in the interval, the party made their way to a small creek which they designated as Otter Creek, and, proceeding up this about a mile to an island well adapted for their purpose, built a log fort and took up their quarters for

the winter. The location is just above the old Ricara villages. Several parties of these Indians visited the voyagers, and behaved with perfect friendliness—they had heard of the skirmish with the Tetons, the result of which hugely pleased them. No farther trouble was experienced from any of the Sioux. The winter wore away pleasantly and without accident of note. On the tenth of April the party resumed their voyage.]

CHAPTER V.

April 10, 1792. The weather was now again most delicious, and revived our spirits exceedingly. The sun began to have power, and the river was quite free of ice, so the Indians assured us, for a hundred miles ahead. We bade adieu to Little Snake [a chief of the Ricarees who had shown the voyagers many evidences of friendship during the winter] and his band, with unfeigned regret, and set out, after breakfast, on our voyage. Perrine [an agent of the Hudson Bay Fur Company on his way to Petite Côte] accompanied us with three Indians for the first ten miles, when he took leave of us and made his way back to the village, where (as we afterwards heard) he met with a violent death from the hands of a squaw, to whom he offered some insult. Upon parting with the agent, we pushed on vigorously up the river, and made great way, notwithstanding a rapid current. In the afternoon, Thornton, who had been complaining for some days past, was taken seriously ill; so much so that I urged the return of the whole party to the hut, there to wait until he should get better; but he resisted this offer so strongly that I was forced to yield. We made him a comfortable bed in the cabin, and paid him every attention; but he had a raging fever, with occasional delirium, and I was much afraid that we should lose him. In the meantime we still pushed ahead with resolution, and by night had made twenty miles—an excellent day's work.

April 11. Still beautiful weather. We started early and had a good wind, which aided us greatly; so that, but for Thornton's illness, we should all have been in fine spirits. He seemed to grow much worse, and I scarcely knew how to act. Everything was done for his comfort which could be done; Jules, the Canadian, made him some tea from prairie herbs, which had the effect of inducing perspiration and allayed the fever very sensibly. We stopped at night on the mainland to the north, and three hunters went out into the prairie by moonlight, returning at one in the morning, without their rifles, and with a fat antelope.

They related that, having proceeded many miles across the country, they reached the banks of a beautiful rivulet, where they were much surprised and alarmed at discovering a large war-party of the Saonie Sioux, who immediately took them prisoners and carried them a mile on the other side of the stream to a kind of park or enclosure, walled with mud and sticks, in which was a large herd of antelopes. These animals were still coming into the park, the gates of which were so contrived as to prevent escape. This was an annual practice of the Indians. In the autumn, the antelopes retire for food and shelter from the prairie to the mountainous regions on the south of the river. In the spring, they recross it in great numbers, and are then easily taken by being enticed into a strong enclosure as above described.

The hunters (John Greely, the Prophet, and a Canadian) had scarcely any hope of escape from the clutches

of the Indians (who numbered as many as fifty), and had well-nigh made up their minds to die. Greely and the Prophet were disarmed and tied hand and foot; the Canadian, however, was suffered, for some reason not perfectly understood, to remain unbound, and was only deprived of his rifle, the savages leaving him in possession of his hunter's knife (which possibly they did not perceive, as it was worn in a sort of sheath in the side of his legging), and treating him otherwise with a marked difference from their demeanor to the others. This circumstance proved the source of the party's deliverance.

It was, perhaps, nine o'clock at night when they were first taken. The moon was bright, but, as the air was unusually cool for the season, the savages had kindled two large fires at a sufficient distance from the park not to frighten the antelopes, who were still pouring into it continually. At these fires they were occupied in cooking their game when the hunters so unexpectedly came upon them from round a clump of trees. Greely and the Prophet, after being disarmed and bound with strong thongs of buffalo hide, were thrown down under a tree at some distance from the blaze; while the Canadian was permitted to seat himself, in charge of two savages, by one of the fires, the rest of the Indians forming a circle round the other and larger one. this arrangement, the time wore away slowly, and the hunters were in momentary expectation of death; the cords of the two who were bound caused them, also, infinite pain, from the tightness with which they were The Canadian had endeavored to hold a conversation with his guards, in the hope of bribing them to release him, but could not make himself understood. About midnight, the congregation around the large fire were suddenly disturbed by the dash of several

large antelopes in succession through the midst of the These animals had burst through a portion of the mud wall which confined them, and, mad with rage and affright, had made for the light of the fire, as is the habit of insects at night in like circumstances. It seems, however, that the Saonies had never heard of any similar feat of these usually timid creatures, for they were in great terror at the unexpected interruption, and their alarm increased to perfect dismay as the whole captured herd came rushing and bounding upon them, after the lapse of a minute or so from the outbreak of the first few. The hunters described the scene as one of the most singular nature. The beasts were apparently frantic, and the velocity and impetuosity with which they flew, rather than leaped, through the flames, and through the midst of the terrified savages. was said by Greely (a man not in the least prone to exaggerate) to have been not only an imposing but even a terrible spectacle. They carried everything before them in their first plunges; but, having cleared the large fire, they immediately dashed at the small one, scattering the brands and blazing wood about; then returned, as if bewildered, to the large one, and so backwards and forwards until the decline of the fires. when, in small parties, they scampered off like lightning to the woods.

Many of the Indians were knocked down in this furious mêlée, and there is no doubt that some of them were seriously, if not mortally, wounded by the sharp hoofs of the agile antelopes. Some threw themselves flat on the ground, and so avoided injury. The Prophet and Greely, not being near the fires, were in no danger. The Canadian was prostrated at the first onset by a kick which rendered him senseless for some minutes.

When he came to himself he was nearly in darkness: for the moon had gone behind a heavy thunder-cloud. and the fires were almost out, or only existed in brands scattered hither and thither. He saw no Indians near him, and instantly arousing himself to escape, made, as well as he could, for the tree where his two comrades were lying. Their thongs were soon cut, and the three set off at full speed in the direction of the river, without stopping to think of their rifles or of anything beyond present security. Having run for some miles, and finding no one in pursuit, they slackened their pace and made their way to a spring for a draught of water. Here it was they met with the antelope, which, as I mentioned before, they brought with them to the boats. poor creature lay panting and unable to move, by the border of the spring. One of its legs was broken, and it bore evident traces of fire. It was, no doubt, one of the herd which had been the means of deliverance. Had there been even a chance of its recovery the hunters would have spared it in token of their gratitude, but it was miserably injured, so they put it at once out of its misery and brought it home to the boats, where we made an excellent breakfast upon it next morning.

April 12, 13, 14, and 15. During these four days we kept on our course without any adventure of note. The weather was very pleasant during the middle of the day, but the nights and mornings were exceedingly cold, and we had sharp frosts. Game was abundant. Thornton still continued ill, and his sickness perplexed and grieved me beyond measure. I missed his society very much, and now found that he was almost the only member of our party in whom I could strictly confide. By this I merely mean that he was almost the only one to whom I could, or would, freely unburden my heart,

232

with all its wild hopes and fantastic wishes-not that any individual among us was unworthy of implicit faith. On the contrary, we were all like brothers, and a dispute, of any importance, never occurred. One interest seemed to bind all; or rather we appeared to be a band of voyagers without interest in view-mere travelers for pleasure. What ideas the Canadians might have held upon this subject I cannot, indeed, exactly say. These fellows talked a great deal, to be sure, about the profits of the enterprise, and especially about their expected share of it; yet I can scarcely think they cared much for these points, for they were the most simple-minded, and certainly the most obliging set of beings upon the face of the earth. As for the rest of the crew, I have no doubt in the world that the pecuniary benefit to be afforded by the expedition was the last thing upon which they speculated. Some singular evidences of the feeling which more or less pervaded us all occurred during the prosecution of the Interests which, in the settlements, would have been looked upon as of the highest importance, were here treated as matters unworthy of a serious word, and neglected, or totally discarded upon the most frivolous pretext. Men who had traveled thousands of miles through a howling wilderness, beset by horrible dangers, and enduring the most heart-rending privations for the ostensible purpose of collecting peltries, would seldom take the trouble to secure them when obtained, and would leave behind them without a sigh an entire cache of fine beaver-skins rather than forego the pleasure of pushing up some romantic-looking river, or penetrating into some craggy and dangerous cavern, for minerals whose use they knew nothing about, and which they threw aside as lumber at the first decent opportunity.

In all this my own heart was very much with the rest of the party; and I am free to say that, as we proceeded on our journey, I found myself less and less interested in the main business of the expedition, and more and more willing to turn aside in pursuit of idle amusement —if indeed I am right in calling by so feeble a name as amusement that deep and most intense excitement with which I surveyed the wonders and majestic beauties of the wilderness. No sooner had I examined one region than I was possessed with an irresistible desire to push forward and explore another. As yet, however, I felt as if in too close proximity to the settlements for the full enjoyment of my burning love of Nature and of the unknown. I could not help being aware that some civilized footsteps, although few, had preceded me in my journey—that some eyes before mine own had been enraptured with the scenes around me. But for this sentiment ever obtruding itself, I should no doubt have loitered more frequently on the way, turning aside to survey the features of the region bordering upon the river, and perhaps penetrating deeply, at times, into the heart of the country to the north and south of our route. But I was anxious to go on—to get, if possible, beyond the extreme bounds of civilization—to gaze, if I could, upon those gigantic mountains of which the existence had been made known to us only by the vague accounts These ulterior hopes and views I of the Indians. communicated fully to no one of our party save Thornton. He participated in all my most visionary projects, and entered completely into the spirit of romantic enterprise which pervaded my soul. I therefore felt his illness as a bitter evil. He grew worse daily, while it was out of our power to render him any effectual assistance.

April 16. To-day we had a cold rain with a high

wind from the north, obliging us to come to anchor until late in the afternoon. At four o'clock P. M. we proceeded, and made five miles by night. Thornton was much worse.

April 17 and 18. During both these days we had a continuance of raw unpleasant weather, with the same cold wind from the north. We observed many large masses of ice in the river, which was much swollen and very muddy. The time passed unpleasantly, and we made no way. Thornton appeared to be dying, and I now resolved to encamp at the first convenient spot, and remain until his illness should terminate. We accordingly, at noon this day, drew the boats up a large creek coming in from the south, and formed an encampment on the mainland.

April 25. We remained at the creek until this morning, when, to the great joy of us all, Thornton was sufficiently recovered to go on. The weather was fine, and we proceeded gaily through a most lovely portion of the country, without encountering a single Indian or meeting with any adventure out of the usual course, until the last of the month, when we reached the country of the Mandans, or rather of the Mandans, the Minnetarees, and the Ahnahaways: for these three tribes all live in the near vicinity of each other, occupying five villages. Not a great many years ago the Mandans were settled in nine villages, about eighty miles below, the ruins of which we passed without knowing what they were—seven on the west and two on the east of the river; but they were thinned off by the small-pox and their old enemies the Sioux, until reduced to a mere handful, when they ascended to their present position. [Mr. R. gives here a tolerably full account of the Minnetarees and Ahnahaways or Wassatoons; but we omit it, as differing in no important particular from the ordinary statements respecting these nations.] The Mandans received us with perfect friendliness, and we remained in their neighborhood three days, during which we overhauled and repaired the piroque, and otherwise refitted. We also obtained a good supply of hard corn, of a mixed color, which the savages had preserved through the winter in holes near the front of their lodges. While with the Mandans we were visited by a Minnetaree chief, called Waukerassah. who behaved with much civility and was of service to us in many respects. The son of this chief we engaged to accompany us as interpreter as far as the great fork. We made the father several presents, with which he was greatly pleased.* On the first of May we bade adieu to the Mandans and went on our way.

May 1. The weather was mild, and the surrounding country began to assume a lovely appearance with the opening vegetation, which was now much advanced. The cottonwood leaves were quite as large as a crown, and many flowers were full blown. The low grounds began to spread out here more than usual, and were well supplied with timber. The cottonwood and common willow, as well as red willow, abounded: with rosebushes in great plenty. Beyond the low grounds on the river. the country extended in one immense plain without wood of any kind. The soil was remarkably rich. The game was more abundant than we had ever yet seen it. We kept a hunter ahead of us on each bank, and to-day they brought in an elk, a goat, five beavers, and a great number of plovers. The beavers were very tame and easily taken. This animal is quite a bonne bouche as

^{*} The chief Waukerassah is mentioned by Captains Lewis and Clarke, whom he also visited,

an article of food; especially the tail, which is of a somewhat glutinous nature, like the fins of the halibut. A beaver tail will suffice for a plentiful dinner for three men. We made twenty miles before night.

May 2. We had a fine wind this morning, and used our sails until noon, when it became rather too much for us, and we stopped for the day. Our hunters went out and shortly returned with an immense elk, whom Neptune had pulled down after a long chase, the animal having been only slightly wounded by a buckshot. measured six feet in height. An antelope was also caught about dusk. As soon as the creature saw our men, it flew off with the greatest velocity, but after a few minutes stopped and returned on its steps, apparently through curiosity—then bounded away again. conduct was repeated frequently, each time the game coming nearer and nearer, until at length it ventured within rifle distance, when a shot from the Prophet brought it down. It was lean and with young. These animals, although of incredible swiftness of foot, are still bad swimmers, and thus frequently fall a victim to the wolves, in their attempts to cross a stream. To-day made twelve miles.

May 3. This morning we made great headway, and by night had accomplished full thirty miles. The game continued to be abundant. Buffaloes, in vast numbers, lay dead along the shore, and we saw many wolves devouring the carcasses. They fled always at our approach. We were much at a loss to account for the death of the buffaloes, but some weeks afterwards the mystery was cleared up. Arriving at a pass of the river where the bluffs were steep and the water deep at their base, we observed a large herd of the huge beasts swimming across, and stopped to watch

their motions. They came in a sidelong manner down the current, and had apparently entered the water from a gorge about half a mile above, where the bank sloped into the stream. Upon reaching the land on the west side of the river they found it impossible to ascend the cliffs, and the water was beyond their depth. After struggling for some time, and endeavoring in vain to get a foothold in the steep and slippery clay, they turned and swam to the eastern shore, where the same kind of inaccessible precipices presented themselves, and where the ineffectual struggle to ascend was repeated. They now turned a second time, a third, a fourth, and a fifthalways making the shore at very nearly the same places. Instead of suffering themselves to go down with the current in search of a more favorable landing (which might have been found a quarter of a mile below), they seemed bent upon maintaining their position, and, for this purpose, swam with their breasts at an acute angle to the stream and used violent exertions to prevent being borne down. At the fifth time of crossing, the poor beasts were so entirely exhausted that it was evident they could do no more. They now struggled fearfully to scramble up the bank, and one or two of them had nearly succeeded, when, to our great distress (for we could not witness their noble efforts without commiseration) the whole mass of loose earth above caved in and buried several of them in its fall, without leaving the cliff in better condition for ascent. Upon this the rest of the herd commenced a lamentable kind of lowing or moaning—a sound conveying more of a dismal sorrow and despair than anything which it is possible to imagine—I shall never get it out of my head. Some of the beasts made another attempt to swim the river, struggled a few minutes, and sank—the waves

above them being dyed with the red blood that gushed from their nostrils in the death agony. But the greater part, after the moaning described, seemed to yield supinely to their fate, rolled over on their backs, and disappeared. The whole herd were drowned—not a buffalo escaped. Their carcasses were thrown up in half an hour afterwards upon the flat grounds a short distance below, where, but for their ignorant obstinacy, they

might so easily have landed in safety.

May 4. The weather was delightful, and, with a fair warm wind from the south, we made twenty-five miles before night. To-day Thornton was sufficiently recovered to assist in the duties of the boat. In the afternoon he went out with me into the prairie on the west, where we saw a great number of early spring flowers of a kind never seen in the settlements. Many of them were of a rare beauty and delicious perfume. We saw also game in great variety, but shot none, as we were sure the hunters would bring in more than was wanted for use, and I was averse to the wanton destruction of life. On our way home we came upon two Indians of the Assiniboin nation, who accompanied us to the boats. They had evinced nothing like distrust on the way, but, on the contrary, had been frank and bold in demeanor; we were therefore much surprised to see them, upon coming within a stone's throw of the piroque, turn, both of them, suddenly round, and make off into the prairie at full speed. Upon getting a good distance from us, they stopped and ascended a knoll which commanded a view of the river. Here they lay on their bellies, and, resting their chins on their hands, seemed to regard us with the deepest astonishment. the aid of a spy-glass I could minutely observe their countenances, which bore evidence of both amazement

and terror. They continued watching us for a long time. At length, as if struck with a sudden thought, they arose hurriedly and commenced a rapid flight in the direction from which we had seen them issue at first.

May 5. As we were getting under way very early this morning, a large party of Assiniboins suddenly rushed upon the boats, and succeeded in taking possession of the piroque before we could make any effectual resistance. No one was in it at the time except Jules, who escaped by throwing himself into the river and swimming to the large boat, which we had pushed out into the stream. These Indians had been brought upon us by the two who had visited us the day before, and the party must have approached us in the most stealthy manner imaginable, as we had our sentries regularly posted, and even Neptune failed to give any token of their vicinity.

We were preparing to fire upon the enemy when Misquash (the new interpreter—son of Waukerassah) gave us to understand that the Assiniboins were friends and were now making signals of amity. Although we could not help thinking that the highway robbery of our boat was but an indifferent way of evincing friendship, still we were willing to see what these people had to say, and desired Misquash to ask them why they had behaved as they did. They replied with many protestations of regard; and we at length found that they really had no intention of molesting us any farther than to satisfy an ardent curiosity which consumed them, and which they now entreated us to appeared. It appeared that the two Indians of the day before, whose singular conduct had so surprised us, had been struck with sudden amazement at the sooty appearance of our negro, Toby. They had never before seen or heard of a blackamoor, and it must therefore be confessed that their astonishment was not altogether causeless. Toby, moreover, was as ugly an old gentleman as ever spoke-having all the peculiar features of his race; the swollen lips, large white protruding eyes, flat nose, long ears, double head, pot belly, and bow legs. Upon relating their adventure to their companions, the two savages could obtain no credit for the wonderful story, and were about losing caste forever as liars and double-dealers, when they proposed to conduct the whole band to the boats by way of vindicating their veracity. The sudden attack seemed to have been the mere result of impatience on the part of the still incredulous Assiniboins; for they never afterwards evinced the slightest hostility, and vielded up the piroque as soon as we made them understand that we would let them have a good look at old Toby. The latter personage took the matter as a very good joke, and went ashore at once, in naturalibus, that the inquisitive savages might observe the whole extent of the question. Their astonishment and satisfaction were profound and complete. At first they doubted the evidence of their own eves, spitting upon their fingers and rubbing the skin of the negro to be sure that it was not painted. The wool on the head elicited repeated shouts of applause, and the bandy legs were the subject of unqualified admiration. A jig dance on the part of our ugly friend brought matters to a climax. Wonder was now at its height. Approbation could go no farther. Had Toby but possessed a single spark of ambition he might then have made his fortune forever by ascending the throne of the Assiniboins, and reigning as King Toby the First.

This incident detained us until late in the day. After interchanging some civilities and presents with the savages, we accepted the aid of six of the band in rowing us about five miles on our route—a very acceptable assistance, and one for which we did not fail to thank Toby. We made, to-day, only twelve miles, and encamped at night on a beautiful island which we long remembered for the delicious fish and fowl which its vicinity afforded us. We staid at this pleasant spot two days, during which we feasted and made merry, with very little care for the morrow, and with very little regard to the numerous beaver which disported around us. We might have taken at this island one or two hundred skins without difficulty. As it was, we collected about twenty. The island is at the mouth of a tolerably large river coming in from the south, and at a point where the Missouri strikes off in a due westerly direction. The latitude is about 48.

May 8. We proceeded with fair winds and fine weather, and after making twenty or twenty-five miles, reached a large river coming in from the north. Where it debouches, however, it is very narrow—not more than a dozen yards wide, and appears to be quite choked up with mud. Upon ascending it a short distance, a fine bold stream is seen, seventy or eighty yards wide, and very deep, passing through a beautiful valley abounding in game. Our new guide told us the name of this river, but I have no memorandum of it.* Robert Greely shot here some geese which build their nests upon trees.

May 9. In many places a little distant from the river banks, to-day, we observed the ground encrusted with a white substance which proved to be a strong salt. We made only fifteen miles, owing to several petty hindrances, and encamped at night on the mainland, among some clumps of cottonwood and rabbit-berry bushes.

May 10. To-day the weather was cold, and the wind *Probably White-earth River.—E. A. P.

Vol. V.-16.

strong, but fair. We made great headway. The hills in this vicinity are rough and jagged, showing irregular broken masses of rock, some of which tower to a great height and appear to have been subject to the action of water. We picked up several pieces of petrified wood and bone; and coal was scattered about in every direction. The river gets very crooked.

May 11. Detained the greater part of the day by squalls and rain. Towards evening it cleared up beautifully with a fair wind, of which we took advantage, making ten miles before encamping. Several fat beavers were caught, and a wolf was shot upon the bank. He seemed to have strayed from a large herd which

were prowling about us.

May 12. Landed to-day at noon, after making ten miles, upon a small steep island, for the purpose of overhauling some of our things. As we were about taking our departure, one of the Canadians, who led the van of the party and was several yards in advance, suddenly disappeared from our view with a loud scream. We all ran forward immediately and laughed heartily upon finding that our man had only tumbled into an empty cache, from which we soon extricated him. Had he been alone, however, there is much room for question if he would have got out at all. We examined the hole carefully, but found nothing in it beyond a few empty bottles; we did not even see anything serving to show whether French, British or Americans had concealed their goods here, and we felt some curiosity upon this point.

May 13. Arrived at the junction of the Yellowstone with the Missouri, after making twenty-five miles during the day. Misquash here left us and returned home.

CHAPTER VI.

The character of the country through which we had passed for the last two or three days was cheerless in comparison with that to which we had been accustomed. In general it was more level; the timber being more abundant on the skirts of the stream, with little or none at all in the distance. Wherever bluffs appeared upon the margin we descried indications of coal, and we saw one extensive bed of a thick bituminous nature which very much discolored the water for some hundred vards below it. The current is more gentle than hitherto, the water clearer, and the rocky points and shoals fewer, although such as we had to pass were as difficult as ever. We had rain incessantly, which rendered the banks so slippery that the men who had the towing lines could scarcely walk. The air too was disagreeably chilly, and upon ascending some low hills near the river we observed no small quantity of snow lying in the clefts and ridges. In the extreme distance on our right we had perceived several Indian encampments which had the appearance of being temporary and had been only lately abandoned. This region gives no indication of any permanent settlement, but appears to be a favorite hunting ground with the tribes in the vicinity—a fact rendered evident by the frequent traces of the hunt which we came across in every direction. The Minnetarees of the Missouri, it is well known, extend their excursions in pursuit of game as high as the great fork, on the south side; while the Assiniboins go up still higher. Misquash informed us that between our present encampment and the Rocky Mountains we should meet with no

lodges except those of the Minnetarees that reside on the lower or south side of the Saskatchawine.

The game had been exceedingly abundant and in great variety—elk, buffalo, big-horn, mule-deer, bears, foxes, beaver, etc., etc., with wild fowl innumerable. Fish was also plentiful. The width of the stream varied considerably from two hundred and fifty yards to passes where the current rushed between bluffs not more than a hundred feet apart. The face of these bluffs generally was composed of a light vellowish freestone, intermingled with burnt earth, pumice-stone, and mineral salts. At one point the aspect of the country underwent a remarkable change, the hills retiring on both sides to a great distance from the river, which was thickly interspersed with small and beautiful islands, covered with cottonwood. The low grounds appeared to be very fertile; those on the north wide and low and opening into three extensive valleys. Here seemed to be the extreme northern termination of the range of mountains through which the Missouri had been passing for so long a time, and which are called the Black Hills by the savages. The change from the mountainous region to the level was indicated by the atmosphere, which now became dry and pure; so much so indeed that we perceived its effects upon the seams of our boats and our few mathematical instruments.

As we made immediate approach to the forks it came on to rain very hard, and the obstructions in the river were harassing in the extreme. The banks in some places were so slippery, and the clay so soft and stiff, that the men were obliged to go barefooted, as they could not keep on their moccasins. The shores also were full of pools of stagnant water, through which we were obliged to wade, sometimes up to our armpits. Then again we

had to scramble over enormous shoals of sharp-pointed flints, which appeared to be the wreck of cliffs that had fallen down en masse. Occasionally we came to a precipitous gorge or gully, which it would put us to the greatest labor to pass, and in attempting to rush by one of these the rope of the large boat (being old and much worn) gave way and permitted her to be swung round by the current upon a ledge of rock in the middle of the stream, where the water was so deep that we could only work in getting her off by the aid of the piroque, and so were full six hours in effecting it.

At one period we arrived at a high wall of black rock on the south, towering above the ordinary cliffs for about a quarter of a mile along the stream; after which there was an open plain, and about three miles beyond this again, another wall of a light color on the same side, fully two hundred feet high; then another plain or valley, and then still another wall of the most singular appearance arises on the north, soaring in height probably two hundred and fifty feet, and being in thickness about twelve, with a very regular artificial character. These cliffs present indeed the most extraordinary aspect, rising perpendicularly from the water. The last mentioned are composed of very white soft sandstone, which readily receives the impression of the water. In the upper portion of them appears a sort of frieze or cornice formed by the intervention of several thin horizontal strata of a white freestone, hard and unaffected by the rains. Above them is a dark rich soil, sloping gradually back from the water to the extent of a mile or thereabouts, when other hills spring up abruptly to the height of full five hundred feet more.

The face of these remarkable cliffs, as might be supposed, is checkered with a variety of lines formed by

the trickling of the rains upon the soft material, so that a fertile fancy might easily imagine them to be gigantic monuments reared by human art, and carved over with hieroglyphical devices. Sometimes there are complete niches (like those we see for statues in common temples) formed by the dropping out bodily of large fragments of the sandstone; and there are several points where staircases and long corridors appear, as accidental fractures in the freestone cornice happened to let the rain trickle down uniformly upon the softer material below. We passed these singular bluffs in a bright moonlight, and their effect upon my imagination I shall never forget. They had all the air of enchanted structures (such as I have dreamed of), and the twittering of myriads of martins, which have built their nests in the holes that everywhere perforate the mass, aided this conception not a little. Besides the main walls there are, at intervals, inferior ones of from twenty to a hundred feet high and from one to twelve or fifteen feet thick, perfectly regular in shape and perpendicular. These are formed of a succession of large black-looking stones, apparently made up of loam, sand and quartz, and absolutely symmetrical in figure, although of various sizes. They are usually square, but sometimes oblong (always parallelipedal), and are lying one above the other as exactly and with as perfect regularity as if placed there by some mortal mason; each upper stone covering and securing the point of junction between two lower ones, just as bricks are laid in a wall. Sometimes these singular erections run in parallel lines, as many as four abreast; sometimes they leave the river and go back until lost amid the hills; sometimes they cross each other at right angles, seeming to enclose large artificial gardens, the vegetation within which is often of a character to preserve the illusion. Where the walls are thinnest, there the bricks are less in size and the converse. We regarded the scenery presented to our view at this portion of the Missouri as altogether the most surprising, if not the most beautiful, which we had yet seen. It left upon my own mind an impression of novelty, of singularity, which can never be effaced.

Shortly before reaching the fork we came to a pretty large island on the northern side, one mile and a quarter from which is a low ground on the south very thickly covered with fine timber. After this there were several small islands, at each of which we touched for a few minutes as we passed. Then we came to a very blacklooking bluff on the north, and then to two other small islands, about which we observed nothing remarkable. Going a few miles farther we reached a tolerably large island situated near the point of a steep promontory; afterwards passing two others, smaller. All these islands are well timbered. It was at night, on the 13th of May, that we were shown by Misquash the mouth of the large river, which in the settlements goes by the name of the Yellowstone, but by the Indians is called the Ahmateaza.* We made our camp on the south shore in a beautiful plain covered with cottonwood.

May 14. This morning we were all awake and stirring at an early hour, as the point we had now reached was one of great importance, and it was requisite that, before proceeding any farther, we should make some survey by way of ascertaining which of the two large streams in view would afford us the best passage onward. It

^{*}There appears to be some discrepancy here which we have not thought it worth while to alter, as, after all, Mr. Rodman may not be in the wrong. The Ahmateaza (according to the Narrative of Lewis and Clarke is the name given by the Minnetarees, not to the Yellowstone, but to the Missouri itself.

seemed to be the general wish of the party to push up one of these rivers as far as practicable, with a view of reaching the Rocky Mountains, when we might perhaps hit upon the head waters of the large stream Aregan, described by all the Indians with whom we had conversed upon the subject, as running into the great Pacific Ocean. I was also anxious to attain this object, which opened to my fancy a world of exciting adventure, but I foresaw many difficulties which we must necessarily encounter if we made the attempt with our present limited information in respect to the region we should have to traverse, and the savages who occupied it; about which latter we only knew indeed that they were generally the most ferocious of the North American Indians. I was afraid, too, that we might get into the wrong stream, and involve ourselves in an endless labyrinth of troubles which would dishearten the men. These thoughts, however, did not give me any long uneasiness. and I set to work at once to explore the neighborhood; sending some of the party up the banks of each stream to estimate the comparative volume of water in each, while I myself, with Thornton and John Greely, proceeded to ascend the high grounds in the fork, whence an extensive prospect of the surrounding region might be attained. We saw here an immense and magnificent country spreading out on every side into a vast plain, waving with glorious verdure, and alive with countless herds of buffaloes and wolves, intermingled with occasional elk and antelope. To the south the prospect was interrupted by a range of high, snowcapped mountains, stretching from southeast to northwest and terminating abruptly. Behind these again was a higher range, extending to the very horizon in the northwest. The two rivers presented the most enchanting appearance as they wound away, their long snake-like lengths in the distance growing thinner and thinner until they looked like mere faint threads of silver as they vanished in the shadowy mists of the sky. We could glean nothing from their direction so far, as regards their ultimate course, and so descended from our position, much at a loss what to do.

The examination of the two currents gave us but little more satisfaction. The north stream was found to be the deeper, but the south was the wider, and the volume of water differed but little. The first had all the color of the Missouri, but the latter had the peculiar round gravelly bed which distinguishes a river that issues from a mountainous region. We were finally determined by the easier navigation of the north branch to pursue this course, although from the rapidly increasing shallowness we found that in a few days, at farthest, we should have to dispense with the large boat. We spent three days at our encampment, during which we collected a great many fine skins, and deposited them with our whole stock on hand, in a well-constructed cache on a small island in the river a mile below the junction.* We also

^{*} Caches are holes very frequently dug by the trappers and fur traders in which they deposit their furs or other goods during a temporary absence. A dry and retired situation is first selected. A circle about two feet in diameter is then described—the sod within this carefully removed and laid by. A hole is now sunk perpendicularly to the depth of a foot, and afterwards gradually widened until the excavation becomes eight or ten feet deep, and six or seven feet wide. As the earth is dug up, it is cautiously placed on a skin, so as to prevent any traces upon the grass, and, when all is completed, is thrown into the nearest river, or otherwise effectually concealed. This cache is lined throughout with dried sticks and hay, or with skins, and within it almost any species of backwoods property may be safely and soundly kept for years. When the goods are in, and well covered with buffalo hide, earth is thrown upon the whole, and stamped firmly down. Afterwards the sod is replaced, and a private mark made upon the neighboring trees, or elsewhere, indicating the precise location of the depôt.-E. A. P.

brought in a great quantity of game, and especially of deer, some haunches of which we pickled or corned for future use. We found great abundance of the prickly pear in this vicinity, as well as chokeberries in great plenty upon the low grounds and ravines. There were also many yellow and red currants (not ripe) with gooseberries. Wild roses were just beginning to open their buds in the most wonderful profusion. We left our

encampment in fine spirits on the morning of

May 18. The day was pleasant and we proceeded merrily, notwithstanding the constant interruptions occasioned by the shoals and jutting points with which the stream abounds. The men, one and all, were enthusiastic in their determination to persevere, and the Rocky Mountains were the sole theme of conversation. In leaving our peltries behind us, we had considerably lightened the boats, and we found much less difficulty in getting them forward through the rapid currents than would otherwise have been the case. The river was crowded with islands, at nearly all of which we touched. At night we reached a deserted Indian encampment, near bluffs of a blackish clay. Rattlesnakes disturbed us very much, and before morning we had a heavy rain.

May 19. We had not proceeded far before we found the character of the stream materially altered and very much obstructed by sand-bars, or rather ridges of small stones, so that it was with the greatest difficulty we could force a passage for the larger boat. Sending two men ahead to reconnoitre, they returned with an account of a wider and deeper channel above, and once again we felt encouraged to persevere. We pushed on for ten miles and encamped on a small island for the night. We observed a peculiar mountain in

the distance to the south, of a conical form, isolated and entirely covered with snow.

May 20. We now entered into a better channel, and pursued our course with little interruption for sixteen miles, through a clayey country of peculiar character and nearly destitute of vegetation. At night we encamped on a very large island covered with tall trees, many of which were new to us. We remained at this spot for five days to make some repairs in the

piroque.

During our sojourn here an incident of note occurred. The banks of the Missouri in this neighborhood are precipitous and formed of a peculiar blue clay, which becomes excessively slippery after rain. The cliffs, from the bed of the stream back to the distance of a hundred vards or thereabouts, form a succession of steep terraces of this clay, intersected in numerous directions by deep and narrow ravines, so sharply worn by the action of water at some remote period of time as to have the appearance of artificial channels. The mouths of these ravines, where they debouch upon the river, have a very remarkable appearance, and look from the opposite bank, by moonlight, like gigantic columns standing erect upon the shore. To an observer from the uppermost terrace the whole descent towards the stream has an indescribably chaotic and dreary air. No vegetation of any kind is seen.

John Greely, the Prophet, the interpreter Jules, and myself started out after breakfast one morning to ascend to the topmost terrace on the south shore for the purpose of looking around us; in short, to see what could be seen. With great labor and by using scrupulous caution, we succeeded in reaching the level grounds at the summit opposite our encampment. The prairie

here differs from the general character of that kind of land in being thickly overgrown for many miles back with cottonwood, rose-bushes, red willow, and broadleaved willow; the soil being unsteady and at times swampy, like that of the ordinary low grounds—it consists of a black-looking loam, one-third sand, and when a handful of it is thrown into water, it dissolves in the manner of sugar, with strong bubbles. In several spots we observed deep incrustations of common salt, some of which we collected and used.

Upon reaching these level grounds we all sat down to rest, and had scarcely done so when we were alarmed by a loud growl immediately in our rear, proceeding from the thick underwood. We started to our feet at once in great terror, for we had left our rifles at the island, that we might be unencumbered in the scramble up the cliffs, and the only arms we had were pistols and knives. We had scarcely time to say a word to each other before two enormous brown bears (the first we had yet encountered during the voyage) came rushing at us open-mouthed from a clump of rose-bushes. animals are much dreaded by the Indians, and with reason, for they are indeed formidable creatures, possessing prodigious strength, with untamable ferocity and the most wonderful tenacity of life. There is scarcely any way of killing them by a bullet, unless the shot be through the brains, and these are defended by two large muscles covering the side of the forehead, as well as by a projection of a thick frontal bone. They have been known to live for days with half a dozen balls through the lungs, and even with very severe injuries in the heart. So far we had never met with a brown bear, although often with its tracks in the mud or sand, and

these we had seen nearly a foot in length, exclusive of the claws, and full eight inches in width.

What to do was now the question. To stand and fight, with such weapons as we possessed, was madness; and it was folly to think of escape by flight in the direction of the prairie; for not only were the bears running towards us from that quarter, but, at a very short distance back from the cliffs, the underwood of briar-bushes, dwarf willow, etc., was so thick that we could not have made our way through it at all, and if we kept our course along the river between the underwood and the top of the cliff, the animals would catch us in an instant; for as the ground was boggy we could make no progress upon it, while the large flat foot of the bear would enable him to travel with ease. It seemed as if these reflections (which it takes some time to embody in words) flashed all of them through the minds of all of us in an instant—for every man sprang at once to the cliffs, without sufficiently thinking of the hazard that lay there.

The first descent was some thirty or forty feet, and not very precipitous; the clay here also partook in a slight degree of the loam of the upper soil; so that we scrambled down with no great difficulty to the first terrace, the bears plunging after us with headlong fury. Arrived here, we had not a moment for hesitation. There was nothing left for us now but to encounter the enraged beasts upon the narrow platform where we stood, or to go over the second precipice. This was nearly perpendicular, sixty or seventy feet deep, and composed entirely of the blue clay, which was now saturated with late rains and as slippery as glass itself. The Canadian, frightened out of his senses, leaped to the edge at once, slid with the greatest velocity down the cliff, and was hurled over the third descent by the impetus of his course. We then lost sight

of him, and of course supposed him killed; for we could have no doubt that his terrific slide would be continued from precipice to precipice until it terminated with a plunge over the last into the river—a fall of more than a hundred and fifty feet.

Had Jules not gone in this way it is more than probable that we should all have decided, in our extremity, upon attempting the descent; but his fate caused us to waver, and in the meantime the monsters were upon us. This was the first time in all my life I had ever been brought to close quarters with a wild animal of any strength or ferocity, and I have no scruple to acknowledge that my nerves were completely unstrung. For some moments I felt as if about to swoon, but a loud scream from Greely, who had been seized by the foremost bear, had the effect of arousing me to exertion, and when once fairly aroused I experienced a kind of wild and savage pleasure from the conflict.

One of the beasts, upon reaching the narrow ledge where we stood, had made an immediate rush at Greely, and had borne him to the earth, where he stood over him, holding him with his huge teeth lodged in the breast of his overcoat—which by the greatest good fortune he had worn, the wind being The other, rolling rather than scrambling down the cliff, was under so much headway when he reached our station that he could not stop himself until the one-half of his body hung over the precipice; he staggered in a sidelong manner, and his right legs went over while he held on in an awkward way with his two left. While thus situated he seized Wormley by the heel with his mouth, and for an instant I feared the worst, for in his efforts to free himself from the grasp the terrified struggler aided the bear to regain

his footing. While I stood helpless, as above described. through terror, and watching the event without ability to render the slightest aid, the shoe and moccasin of W. were torn off in the grasp of the animal, who now tumbled headlong down to the next terrace, but stopped himself, by means of his huge claws, from sliding farther. It was now that Greely screamed for aid, and the Prophet and myself rushed to his assistance. We both fired our pistols at the bear's head; and my own ball, I am sure, must have gone through some portion of his skull, for I held the weapon close to his ear. He seemed more angry, however, than hurt; the only good effect of the discharge was in his quitting his hold of Greely (who had sustained no injury) and making at us. We had nothing but our knives to depend upon, and even the refuge of the terrace below was cut off from us by the presence of another bear there. We had our backs to the cliff, and were preparing for a deadly contest, not dreaming of help from Greely (whom we supposed mortally injured) when we heard a shot, and the huge beast fell at our feet, just when we felt his hot and horribly fetid breath in our faces. Our deliverer, who had fought many a bear in his life-time, had put his pistol deliberately to the eye of the monster, and the contents had entered the brain.

Looking now downwards, we discovered the fallen bruin making ineffectual efforts to scramble up to us—the soft clay yielded to his claws, and he fell repeatedly and heavily. We tried him with several shots, but did no harm, and resolved to leave him where he was for the crows. I do not see how he could ever have made his escape from the spot. We crawled along the ledge on which we stood for nearly half a mile before we found a practicable path to the prairie above us, and did not

get to camp until late in the night. Jules was there all alive, but cruelly bruised—so much so indeed that he had been unable to give any intelligible account of his accident or of our whereabouts. He had lodged in one of the ravines upon the third terrace, and had made his way down its bed to the river shore.





HOP-FROG

HOP-FROG.

I never knew any one so keenly alive to a joke as the king was. He seemed to live only for joking. To tell a good story of the joke kind, and to tell it well, was the surest road to his favor. Thus it happened that his seven ministers were all noted for their accomplishments as jokers. They all took after the king, too, in being large, corpulent, oily men, as well as inimitable jokers. Whether people grow fat by joking, or whether there is something in fat itself which predisposes to a joke, I have never been quite able to determine, but certain it is that a lean joker is a rara avis in terris.

About the refinements, or, as he called them, the "ghosts" of wit, the king troubled himself very little. He had an especial admiration for breadth in a jest, and would often put up with length for the sake of it. Over-niceties wearied him. He would have preferred Rabelais' "Gargantua," to the "Zadig" of Voltaire; and, upon the whole, practical jokes suited his taste far better than verbal ones.

At the date of my narrative, professing jesters had not altogether gone out of fashion at court. Several of the great Continental "powers" still retained their "fools," who wore motley, with caps and bells, and who were expected to be always ready with sharp witticism at a moment's notice, in consideration of the crumbs that fell from the royal table.

Vol. V.—17.

Our king, as a matter of course, retained his "fool." The fact is, he required something in the way of folly—if only to counterbalance the heavy wisdom of the seven wise men who were his ministers—not to mention himself.

His fool, or professional jester, was not only a fool, however. His value was trebled in the eyes of the king by the fact of his being also a dwarf and a cripple. Dwarfs were as common at court in those days as fools; and many monarchs would have found it difficult to get through their days (days are rather longer at court than elsewhere) without both a jester to laugh with and a dwarf to laugh at. But, as I have already observed, your jesters, in ninety-nine cases out of a hundred, are fat, round and unwieldy—so that it was no small source of self-gratulation with our king that in Hop-Frog (this was the fool's name) he possessed a triplicate treasure in one person.

I believe the name "Hop-Frog" was not that given to the dwarf by his sponsors at baptism, but it was conferred upon him by general consent of the seven ministers on account of his inability to walk as other men do. In fact, Hop-Frog could only get along by a sort of interjectional gait—something between a leap and a wriggle—a movement that afforded illimitable amusement and of course consolation to the king, for (notwithstanding the protuberance of his stomach and a constitutional swelling of the head) the king, by his

whole court, was accounted a capital figure.

But although Hop-Frog, through the distortion of his legs, could move only with great pain and difficulty along a road or floor, the prodigious muscular power which nature seemed to have bestowed upon his arms, by way of compensation for deficiency in the lower limbs, enabled him to perform many feats of wonderful dexterity where trees or ropes were in question, or anything else to climb. At such exercises he certainly much more resembled a squirrel or a small monkey, than a frog.

I am not able to say with precision from what country Hop-Frog originally came. It was from some barbarous region, however, that no person ever heard of—a vast distance from the court of our king. Hop-Frog and a young girl very little less dwarfish than himself (although of exquisite proportions and a marvelous dancer), had been forcibly carried off from their respective homes in adjoining provinces, and sent as presents to the king by one of his ever-victorious generals.

Under these circumstances, it is not to be wondered at that a close intimacy arose between the two little captives. Indeed, they soon became sworn friends. Hop-Frog, who, although he made a great deal of sport, was by no means popular, had it not in his power to render Trippetta many services; but she, on account of her grace and exquisite beauty (although a dwarf) was universally admired and petted, so she possessed much influence, and never failed to use it whenever she could for the benefit of Hop-Frog.

On some grand state occasion—I forget what—the king determined to have a masquerade; and whenever a masquerade or anything of that kind occurred at our court, then the talents both of Hop-Frog and Trippetta were sure to be called in play. Hop-Frog, in special, was so inventive in the way of getting up pageants, suggesting novel characters, and arranging costumes for masked balls, that nothing could be done, it seems, without his assistance.

The night appointed for the *fête* had arrived. A gorgeous hall had been fitted up, under Trippetta's

eye, with every kind of device which could possibly give éclat to a masquerade. The whole court was in a fever of expectation. As for costumes and characters, it might well be supposed that everybody had come to a decision on such points. Many had made up their minds (as to what rôles they should assume) a week, or even a month, in advance; and, in fact, there was not a particle of indecision anywhere—except in the case of the king and his seven ministers. Why they hesitated I never could tell, unless they did it by way of a joke. More probably they found it difficult, on account of being so fat, to make up their minds. At all events, time flew; and as a last resource, they sent for Trippetta and Hop-Frog.

When the two little friends obeyed the summons of the king, they found him sitting at his wine with the seven members of his cabinet council; but the monarch appeared to be in a very ill humor. He knew that Hop-Frog was not fond of wine, for it excited the poor cripple almost to madness, and madness is no comfortable feeling. But the king loved his practical jokes, and took pleasure in forcing Hop-Frog to drink and (as the king called it) "to be merry."

"Come here, Hop-Frog," said he, as the jester and his friend entered the room: "swallow this bumper to the health of your absent friends [here Hop-Frog sighed], and then let us have the benefit of your invention. We want characters—characters, man—something novel—out of the way. We are wearied with this everlasting sameness. Come, drink! the wine will brighten your wits."

Hop-Frog endeavored as usual to get up a jest in reply to these advances from the king, but the effort was too much. It happened to be the poor dwarf's birthday, and the command to drink to his "absent friends" forced the tears to his eyes. Many large, bitter drops fell into the goblet as he took it humbly from the hand of the tyrant.

"Ah! ha! ha!" roared the latter, as the dwarf reluctantly drained the beaker. "See what a glass of good wine can do! Why, your eyes are shining already!"

Poor fellow! his large eyes gleamed rather than shone; for the effect of wine on his excitable brain was not more powerful than instantaneous. He placed the goblet nervously on the table, and looked round upon the company with a half insane stare. They all seemed highly amused at the success of the king's "joke."

"And now to business," said the prime minister, a very fat man.

"Yes," said the king; "come, Hop-Frog, lend us your assistance. Characters, my fine fellow; we stand in need of characters—all of us—ha! ha! "and as this was seriously meant for a joke, his laugh was chorused by the seven.

Hop-Frog also laughed, although feebly and somewhat vacantly.

"Come, come," said the king impatiently, "have you nothing to suggest?"

"I am endeavoring to think of something novel," replied the dwarf abstractedly, for he was quite bewil-

dered by the wine.

"Endeavoring!" cried the tyrant fiercely; "what do you mean by that? Ah, I perceive. You are sulky and want more wine. Here, drink this!" and he poured out another goblet full and offered it to the cripple, who merely gazed at it, gasping for breath.

"Drink, I say!" shouted the monster, "or by the

fiends, —"

The dwarf hesitated. The king grew purple with rage. The courtiers smirked. Trippetta, pale as a corpse, advanced to the monarch's seat, and, falling on her knees before him, implored him to spare her friend.

The tyrant regarded her for some moments in evident wonder at her audacity. He seemed quite at a loss what to do or say—how most becomingly to express his indignation. At last, without uttering a syllable, he pushed her violently from him, and threw the contents of the brimming goblet in her face.

The poor girl got up as best she could, and, not daring even to sigh, resumed her position at the foot of

the table.

There was a dead silence for about half a minute, during which the falling of a leaf or of a feather might have been heard. It was interrupted by a low, but harsh and protracted *grating* sound which seemed to come at once from every corner of the room.

"What—what—what are you making that noise for?" demanded the king, turning furiously to the

dwarf.

The latter seemed to have recovered in great measure from his intoxication, and looking fixedly but quietly into the tyrant's face merely ejaculated:

"I—I? How could it have been me?"

"The sound appeared to come from without," observed one of the courtiers. "I fancy it was the parrot at the window, whetting his bill upon his cagewires."

"True," replied the monarch, as if much relieved by the suggestion, "but, on the honor of a knight, I could have sworn that it was the grinding of this vagabond's teeth."

Hereupon the dwarf laughed (the king was too

confirmed a joker to object to any one's laughing), and displayed a set of large, powerful, and very repulsive teeth. Moreover, he avowed his perfect willingness to swallow as much wine as desired. The monarch was pacified; and having drained another bumper with no very perceptible ill effect, Hop-Frog entered at once and with spirit into the plans for the masquerade.

"I cannot tell what was the association of idea," observed he, very tranquilly, and as if he had never tasted wine in his life, "but just after your majesty had struck the girl and thrown the wine in her face—just after your majesty had done this, and while the parrot was making that odd noise outside the window, there came into my mind a capital diversion—one of my own country frolics—often enacted among us at our masquerades, but here it will be new altogether. Unfortunately, however, it requires a company of eight persons, and"——

"Here we are!" cried the king, laughing at his acute discovery of the coincidence; "eight to a fraction—I and my seven ministers. Come! what is

the diversion?"

"We call it," replied the cripple, "the Eight Chained Ourang-Outangs, and it really is excellent sport if well enacted."

"We will enact it," remarked the king, drawing himself up and lowering his eyelids.

"The beauty of the game," continued Hop-Frog, "lies in the fright it occasions among the women."

"Capital!" roared in chorus the monarch and his ministry.

"I will equip you as ourang-outangs," proceeded the dwarf; "leave all that to me. The resemblance shall be so striking that the company of masqueraders will

take you for real beasts—and of course they will be as much terrified as astonished."

"Oh, this is exquisite!" exclaimed the king. "Hop-

Frog! I will make a man of you."

"The chains are for the purpose of increasing the confusion by their jangling. You are supposed to have escaped, en masse, from your keepers. Your majesty cannot conceive the effect produced at a masquerade by eight chained ourang-outangs, imagined to be real ones by most of the company, and rushing in with savage cries among the crowd of delicately and gorgeously habited men and women. The contrast is inimitable."

"It must be," said the king: and the council arose hurriedly (as it was growing late) to put in execution

the scheme of Hop-Frog.

His mode of equipping the party as ourang-outangs was very simple, but effective enough for his purposes. The animals in question had, at the epoch of my story, very rarely been seen in any part of the civilized world; and as the imitations made by the dwarf were sufficiently beast-like, and more than sufficiently hideous, their truthfulness to nature was thus thought to be secured. The king and his ministers were first encased in tight-fitting stockinet shirts and drawers. They were then saturated with tar. At this stage of the process some one of the party suggested feathers; but the suggestion was at once overruled by the dwarf, who soon convinced the eight, by ocular demonstration, that the hair of such a brute as the ourang-outang was much more efficiently represented by flax. A thick coating of the latter was accordingly plastered upon the coating of tar. A long chain was now procured. First, it was passed about the waist of the king, and tied; then about another of the party and also tied; then about all

successively, in the same manner. When this chaining arrangement was complete, and the party stood as far apart from each other as possible, they formed a circle; and to make all things appear natural, Hop-Frog passed the residue of the chain, in two diameters, at right angles, across the circle, after the fashion adopted at the present day by those who capture chimpanzees or other large apes in Borneo.

The grand saloon in which the masquerade was to take place was a circular room, very lofty, and receiving the light of the sun only through a single window at the top. At night (the season for which the apartment was especially designed) it was illuminated prinpally by a large chandelier depending by a chain from the centre of the skylight, and lowered or elevated by means of a counterbalance as usual; but (in order not to look unsightly) this latter passed outside the cupola and over the roof.

The arrangements of the room had been left to Trippetta's superintendence; but in some particulars, it seems, she had been guided by the calmer judgment of her friend the dwarf. At his suggestion it was that on this occasion the chandelier was removed. Its waxen drippings (which, in weather so warm, it was quite impossible to prevent) would have been seriously detrimental to the rich dresses of the guests, who, on account of the crowded state of the saloon, could not all be expected to keep from out its centre—that is to say, from under the chandelier. Additional sconces were set in various parts of the hall, out of the way; and a flambeau, emitting sweet odor, was placed in the right hand of each of the Carvatides that stood against the wall-some fifty or sixty altogether.

The eight ourang-outangs, taking Hop-Frog's advice,

waited patiently until midnight (when the room was thoroughly filled with masqueraders) before making their appearance. No sooner had the clock ceased striking, however, than they rushed or rather rolled in, all together—for the impediment of their chains caused most of the party to fall, and all to stumble as they entered.

The excitement among the masqueraders was prodigious, and filled the heart of the king with glee. As had been anticipated, there were not a few of the guests who supposed the ferocious-looking creatures to be beasts of some kind in reality, if not precisely ourang-outangs. Many of the women swooned with affright; and had not the king taken the precaution to exclude all weapons from the saloon, his party might soon have expiated their frolic in their blood. As it was, a general rush was made for the doors, but the king had ordered them to be locked immediately upon his entrance; and at the dwarf's suggestion, the keys had been deposited with him.

While the tumult was at its height, and each masquerader attentive only to his own safety (for in fact there was much real danger from the pressure of the excited crowd), the chain by which the chandelier ordinarily hung, and which had been drawn up on its removal, might have been seen very gradually to descend until its hooked extremity came within three feet of the floor.

Soon after this, the king and his seven friends, having reeled about the hall in all directions, found themselves at length in its centre, and, of course, in immediate contact with the chain. While they were thus situated, the dwarf, who had followed closely at their heels, inciting them to keep up the commotion, took hold of their own chain at the intersection of the two portions which crossed the circle diametrically and at right angles. Here, with the rapidity of thought, he inserted

the hook from which the chandelier had been wont to depend; and in an instant, by some unseen agency, the chandelier-chain was drawn so far upward as to take the hook out of reach, and as an inevitable consequence, to drag the ourang-outangs together in close connection and face to face.

The masqueraders by this time had recovered in some measure from their alarm and, beginning to regard the whole matter as a well-contrived pleasantry, set up a loud shout of laughter at the predicament of the apes.

"Leave them to me!" now screamed Hop-Frog, his shrill voice making itself easily heard through all the din. "Leave them to me. I fancy I know them. If I can only get a good look at them I can soon tell who they are!"

Here, scrambling over the heads of the crowd, he managed to get to the wall, when, seizing a flambeau from one of the Caryatides, he returned as he went, to the centre of the room, leaped with the agility of a monkey up the king's head, and thence clambered a few feet up the chain, holding down the torch to examine the group of ourang-outangs, and still screaming, "I shall soon find out who they are!"

And now, while the whole assembly (the apes included) were convulsed with laughter, the jester suddenly uttered a shrill whistle, when the chain flew violently up for about thirty feet, dragging with it the dismayed and struggling ourang-outangs, and leaving them suspended in mid-air between the skylight and the floor. Hop-Frog, clinging to the chain as it rose, still maintained his relative position in respect to the eight maskers, and still (as if nothing were the matter) continued to thrust his torch down towards them as though endeavoring to discover who they were.

So thoroughly astonished were the whole company at this ascent, that a dead silence of about a minute's duration ensued. It was broken by just such a low, harsh, grating sound as had before attracted the attention of the king and his councilors when the former threw the wine in the face of Trippetta. But on the present occasion there could be no question as to whence the sound issued. It came from the fang-like teeth of the dwarf, who ground them and gnashed them as he foamed at the mouth and glared with an expression of maniacal rage into the upturned countenances of the king and his seven companions.

"Ah, ha!" said at length the infuriated jester. "Ah, ha! I begin to see who these people are now!" Here, pretending to scrutinize the king more closely, he held the flambeau to the flaxen coat which enveloped him, and which instantly burst into a sheet of vivid flame. In less than half a minute the whole eight ourang-outangs were blazing fiercely, amid the shrieks of the multitude who gazed at them from below, horror-stricken and without the power to render them the slightest assistance.

At length the flames, suddenly increasing in virulence, forced the jester to climb higher up the chain to be out of their reach, and as he made this movement the crowd again sank for a brief instant into silence. The dwarf seized his opportunity and once more spoke:

"I now see distinctly," he said, "what manner of people these maskers are. They are a great king and his seven privy-councilors—a king who does not scruple to strike a defenceless girl, and his seven councilors who abet him in the outrage. As for myself, I am simply Hop-Frog, the jester, and this is my last jest."

Owing to the high combustibility of both the flax

and the tar to which it adhered, the dwarf had scarcely made an end of his brief speech before the work of vengeance was complete. The eight corpses swung in their chains, a fetid, blackened, hideous, and indistinguishable mass. The cripple hurled his torch at them, clambered leisurely to the ceiling, and disappeared through the skylight.

It is supposed that Trippetta, stationed on the roof of the saloon, had been the accomplice of her friend in his fiery revenge, and that, together, they effected their escape to their own country, for neither was seen again.



THE SPHINX.

During the dread reign of the cholera in New York. I had accepted the invitation of a relative to spend a fortnight with him in the retirement of his cottage ornée on the banks of the Hudson. We had here around us all the ordinary means of summer amusement: and what with rambling in the woods, sketching, boating, fishing, bathing, music, and books, we should have passed the time pleasantly enough, but for the fearful intelligence which reached us every morning from the populous city. Not a day elapsed which did not bring us news of the decease of some acquaintance. Then, as the fatality increased, we learned to expect daily the loss of some friend. At length we trembled at the approach of every messenger. The very air from the south seemed to us redolent with death. That palsving thought, indeed, took entire possession of my soul. I could neither speak, think, nor dream of anything else. My host was of a less excitable temperament, and although greatly depressed in spirits, exerted himself to sustain my own. His richly philosophical intellect was not at any time affected by unrealities. To the substances of terror he was sufficiently alive, but of its shadows he had no apprehension.

His endeavors to arouse me from the condition of abnormal gloom into which I had fallen were frustrated in great measure by certain volumes which I had found in his library. These were of a character to force into germination whatever seeds of hereditary superstition lay latent in my bosom. I had been reading these books without his knowledge, and thus he was often at a loss to account for the forcible impressions which had been made upon my fancy.

A favorite topic with me was the popular belief in omens—a belief which, at this one epoch of my life, I was almost seriously disposed to defend. On this subject we had long and animated discussions—he maintaining the utter groundlessness of faith in such matters -I contending that a popular sentiment arising with absolute spontaneity—that is to say, without apparent traces of suggestion-had in itself the unmistakable elements of truth and was entitled to much respect.

The fact is, that soon after my arrival at the cottage, there had occurred to myself an incident so entirely inexplicable, and which had in it so much of the portentous character, that I might well have been excused for regarding it as an omen. It appalled, and at the same time so confounded and bewildered me, that many days elapsed before I could make up my mind to communicate the circumstance to my friend.

Near the close of an exceedingly warm day I was sitting, book in hand, at an open window, commanding, through a long vista of the river banks, a view of a distant hill, the face of which nearest my position had been denuded, by what is termed a land-slide, of the principal portion of its trees. My thoughts had been long wandering from the volume before me to the gloom and desolation of the neighboring city. Uplifting my eyes from the page, they fell upon the naked face of the hill, and upon an object—upon some living monster of hideous conformation, which very rapidly made its way from the summit to the bottom, disappearing finally in the dense forest below. As this creature first came in sight, I doubted my own sanity—or at least the evidence of my own eyes; and many minutes passed before I succeeded in convincing myself that I was neither mad nor in a dream. Yet when I describe the monster (which I distinctly saw, and calmly surveyed through the whole period of its progress), my readers, I fear, will feel more difficulty in being convinced of these points than even I did myself.

Estimating the size of the creature by comparison with the diameter of the large trees near which it passed —the few giants of the forest which had escaped the fury of the land-slide—I concluded it to be far larger than any ship of the line in existence. I say ship of the line, because the shape of the monster suggested the idea the hull of one of our seventy-fours might convey a very tolerable conception of the general outline. mouth of the animal was situated at the extremity of a proboscis some sixty or seventy feet in length, and about as thick as the body of an ordinary elephant. Near the root of this trunk was an immense quantity of black shaggy hair-more than could have been supplied by the coats of a score of buffaloes; and projecting from this hair downwardly and laterally, sprang two gleaming tusks not unlike those of the wild boar, but of infinitely greater dimensions. Extending forward, parallel with the proboscis and on each side of it, was a gigantic staff, thirty or forty feet in length, formed seemingly of pure crystal, and in shape a perfect prism:—it reflected in the most gorgeous manner the rays of the declining sun. The trunk was fashioned like a wedge, with the apex to the earth. From it there were outspread two pairs of wings—each wing nearly one hundred yards in length one pair being placed above the other, and all thickly

covered with metal scales, each scale apparently some ten or twelve feet in diameter. I observed that the upper and lower tiers of wings were connected by a strong chain. But the chief peculiarity of this horrible thing was the representation of a Death's Head, which covered nearly the whole surface of its breast, and which was as accurately traced in glaring white, upon the dark ground of the body, as if it had been there carefully designed by an artist. While I regarded this terrific animal, and more especially the appearance on its breast, with a feeling of horror and awe—with a sentiment of forthcoming evil, which I found it impossible to quell by any effort of the reason, I perceived the huge jaws at the extremity of the proboscis suddenly expand themselves, and from them there proceeded a sound so loud and so expressive of woe that it struck upon my nerves like a knell, and as the monster disappeared at the foot of the hill, I fell at once, fainting, to the floor.

Upon recovering, my first impulse of course was to inform my friend of what I had seen and heard—and I can scarcely explain what feeling of repugnance it was which in the end operated to prevent me.

At length, one evening, some three or four days after the occurrence, we were sitting together in the room in which I had seen the apparition—I occupying the same seat at the same window, and he lounging on a sofa near at hand. The association of the place and time impelled me to give him an account of the phenomenon. He heard me to the end—at first laughed heartily—and then lapsed into an excessively grave demeanor, as if my insanity were a thing beyond suspicion. At this instant I again had a distinct view of the monster—to which, with a shout of absolute terror, I now directed his attention. He looked

eagerly—but maintained that he saw nothing—although I designated minutely the course of the creature, as it made its way down the naked face of the hill.

I was now immeasurably alarmed, for I considered the vision either as an omen of my death, or, worse, as the forerunner of an attack of mania. I threw myself passionately back in my chair, and for some moments buried my face in my hands. When I uncovered my eyes the apparition was no longer visible.

My host, however, had in some degree resumed the calmness of his demeanor, and questioned me very rigorously in respect to the conformation of the visionary creature. When I had fully satisfied him on this head he sighed deeply as if relieved of some intolerable burden, and went on to talk, with what I thought a cruel calmness, of various points of speculative philosophy, which had heretofore formed subject of discussion between us. I remember his insisting very especially (among other things) upon the idea that the principal source of error in all human investigations lay in the liability of the understanding to underrate or to overvalue the importance of an object, through mere misadmeasurement of its propinquity. "To estimate properly, for example," he said, "the influence to be exercised on mankind at large by the thorough diffusion of Democracy, the distance of the epoch at which such diffusion may possibly be accomplished should not fail to form an item in the estimate. Yet can you tell me one writer on the subject of government who has ever thought this particular branch of the subject worthy of discussion at all?"

Here he paused for a moment, stepped to a book-case, and brought forth one of the ordinary synopses of natural history. Requesting me then to exchange seats with him, that he might the better distinguish the fine print of the volume, he took my arm-chair at the window, and, opening the book, resumed his discourse very much in the same tone as before.

"But for your exceeding minuteness," he said, "in describing the monster, I might never have had it in my power to demonstrate to you what it was. In the first place, let me read to you a school-boy account of the genus *Sphinx*, of the family *Crepuscularia*, of the order *Lepidoptera*, of the class of *Insecta*—or insects. The account runs thus:

"'Four membranous wings covered with little colored scales of a metallic appearance; mouth forming a rolled proboscis, produced by an elongation of the jaws, upon the sides of which are found the rudiments of mandibles and downy palpi; the inferior wings retained to the superior by a stiff hair; antennæ in the form of an elongated club, prismatic; abdomen pointed. The Death's-headed Sphinx has occasioned much terror among the vulgar at times by the melancholy kind of cry which it utters, and the insignia of death which it wears upon its corselet."

He here closed the book and leaned forward in the chair, placing himself accurately in the position which I had occupied at the moment of beholding "the monster."

"Ah, here it is!" he presently explained; "it is reascending the face of the hill, and a very remarkable-looking creature I admit it to be. Still, it is by no means so large or so distant as you imagined it, for the fact is that, as it wriggles its way up this thread, which some spider has wrought along the window-sash, I find it to be about the sixteenth of an inch in its extreme length, and also about the sixteenth of an inch distant from the pupil of my eye."

"THOU ART THE MAN."

I will now play the Œdipus to the Rattleborough enigma. I will expound to you—as I alone can—the secret of the enginery that effected the Rattleborough miracle—the one, the true, the admitted, the undisputed, the indisputable miracle, which put a definite end to infidelity among the Rattleburghers, and converted to the orthodoxy of the grandames all the carnal-minded who had ventured to be skeptical before.

This event—which I should be sorry to discuss in a tone of unsuitable levity-occurred in the summer of 18-. Mr. Barnabas Shuttleworthy-one of the wealthiest and most respectable citizens of the borough had been missing for several days under circumstances which gave rise to suspicion of foul play. Mr. Shuttleworthy had set out from Rattleborough very early one Saturday morning on horseback, with the avowed intention of proceeding to the city of -, about fifteen miles distant, and of returning the night of the Two hours after his departure, however, same day. his horse returned without him and without the saddlebags which had been strapped on his back at starting. The animal was wounded, too, and covered with mud. These circumstances naturally gave rise to much alarm among the friends of the missing man; and when it was found on Sunday morning that he had not yet made his appearance, the whole borough arose en masse to go and look for his body.

(277)

The foremost and most energetic in instituting this search was the bosom friend of Mr. Shuttleworthy-a Mr. Charles Goodfellow, or, as he was universally called, "Charley Goodfellow," or "Old Charley Goodfellow." Now, whether it is a marvelous coincidence, or whether it is that the name itself has an imperceptible effect upon the character, I have never yet been able to ascertain; but the fact is unquestionable, that there never yet was any person named Charles who was not an open, manly, honest, good-natured, and frank-hearted fellow, with a rich, clear voice, that did you good to hear it, and an eye that looked you always straight in the face, as much as to say, "I have a clear conscience myself; am afraid of no man, and am altogether above doing a mean action." And thus all the hearty, careless, "walking gentlemen" of the stage are very certain to be called Charles.

Now, "Old Charley Goodfellow," although he had been in Rattleborough not longer than six months or thereabouts, and although nobody knew anything about him before he came to settle in the neighborhood, had experienced no difficulty in the world in making the acquaintance of all the respectable people in the borough. Not a man of them but would have taken his bare word for a thousand at any moment; and as for the women, there is no saying what they would not have done to oblige him. And all this came of his having been christened Charles, and of his possessing, in consequence, that ingenuous face which is proverbially the very "best letter of recommendation."

I have already said that Mr. Shuttleworthy was one of the most respectable, and undoubtedly he was the most wealthy man in Rattleborough, while "Old Charley Goodfellow" was upon as intimate terms with him as if he had been his own brother. The two old

gentlemen were next-door neighbors, and although Mr. Shuttleworthy seldom if ever visited "Old Charley." and never was known to take a meal in his house, still this did not prevent the two friends from being exceedingly intimate, as I have just observed; for "Old Charley" never let a day pass without stepping in three or four times to see how his neighbor came on, and very often he would stay to breakfast or tea, and almost always to dinner; and then the amount of wine that was made away with by the two cronies at a sitting it would really be a difficult thing to ascertain. Charley's favorite beverage was Château Margaux, and it appeared to do Mr. Shuttleworthy's heart good to see the old fellow swallow it as he did, quart after quart: so that one day when the wine was in and the wit, as a natural consequence, somewhat out, he said to his crony, as he slapped him upon the back—"I tell you what it is, Old Charley, you are, by all odds, the heartiest old fellow I ever came across in all my born days; and since you love to guzzle the wine at that fashion I'll be darned if I don't have to make thee a present of a big box of the Château Margaux. Od rot me"-(Mr. Shuttleworthy had a sad habit of swearing, although he seldom went beyond "Od rot me," or "By gosh," or "By the jolly,")-"Od rot me," says he, "if I don't send an order to town this very afternoon for a double box of the best that can be got, and I'll make ve a present of it, I will!—ve needn't say a word now—I will, I tell ve, and there's an end of it; so look out for it-it will come to hand some of these fine days, precisely when ye are looking for it the least!" I mention this little bit of liberality on the part of Mr. Shuttleworthy just by way of showing you how very intimate an understanding existed between the two friends.

Well, on the Sunday morning in question, when it came to be fairly understood that Mr. Shuttleworthy had met with foul play, I never saw any one so profoundly affected as "Old Charley Goodfellow." When he first heard that the horse had come home without his master and without his master's saddle-bags, and all bloody from a pistol-shot that had gone through and through the poor animal's chest without quite killing him—when he heard all this he turned as pale as if the missing man had been his own dear brother or father, and shivered and shook all over as if he had had a fit of the ague.

At first he was too much overpowered with grief to be able to do anything at all, or to decide upon any plan of action; so that for a long time he endeavored to dissuade Mr. Shuttleworthy's other friends from making a stir about the matter, thinking it best to wait awhile say for a week or two, or a month or two-to see if something wouldn't turn up, or if Mr. Shuttleworthy wouldn't come in the natural way and explain his reasons for sending his horse on before. I dare say you have often observed this disposition to temporize, or to procrastinate, in people who are laboring under any very poignant sorrow. Their powers of mind seem to be rendered torpid, so that they have a horror of anything like action, and like nothing in the world so well as to lie quietly in bed and "nurse their grief," as the old ladies express it—that is to say, ruminate over their trouble.

The people of Rattleborough had, indeed, so high an opinion of the wisdom and discretion of "Old Charley," that the greater part of them felt disposed to agree with him, and not make a stir in the business "until something should turn up," as the honest old gentleman worded it; and I believe that, after all, this would have been the general determination, but for the very

suspicious interference of Mr. Shuttleworthy's nephew, a young man of very dissipated habits, and otherwise of rather hard character. This nephew, whose name was Pennifeather, would listen to nothing like reason in the matter of "lying quiet," but insisted upon making immediate search for the "corpse of the murdered man." This was the expression he employed; and Mr. Goodfellow acutely remarked at the time that it was "a singular expression, to say no more." This remark of "Old Charley's," too, had great effect upon the crowd; and one of the party was heard to ask very impressively. "how it happened that young Mr. Pennifeather was so intimately cognizant of all the circumstances connected with his wealthy uncle's disappearance as to feel authorized to assert, distinctly and unequivocally, that his uncle was 'a murdered man.'" Hereupon some little squibbing and bickering occurred among various members of the crowd, and especially between "Old Charley" and Mr. Pennifeather—although this latter occurrence was indeed by no means a novelty, for little good-will had subsisted between the parties for the last three or four months, and matters had even gone so far that Mr. Pennifeather had actually knocked down his uncle's friend for some alleged excess of liberty that the latter had taken in the uncle's house, of which the nephew was an inmate. Upon this occasion "Old Charley" is said to have behaved with exemplary moderation and Christian charity. He arose from the blow, adjusted his clothes, and made no attempt at retaliation at all—merely muttering a few words about "taking summary vengeance at the first convenient opportunity"—a natural and very justifiable ebullition of anger, which meant nothing, however, and beyond doubt was no sooner given vent to than forgotten.

However these matters may be (which have no reference to the point now at issue), it is quite certain that the people of Rattleborough, principally through the persuasion of Mr. Pennifeather, came at length to the determination of dispersing over the adjacent country in search of the missing Mr. Shuttleworthy. I say they came to this determination in the first instance. After it had been fully resolved that a search should be made, it was considered almost a matter of course that the seekers should disperse—that is to say, distribute themselves in parties—for the more thorough examination of the region round about. I forget, however, by what ingenious train of reasoning it was that "Old Charley" finally convinced the assembly that this was the most injudicious plan that could be pursued. Convince them, however, he did—all except Mr. Pennifeather and in the end it was arranged that a search should be instituted, carefully and very thoroughly, by the burghers en masse, "Old Charley" himself leading the way.

As for the matter of that, there could have been no better pioneer than "Old Charley," whom everybody knew to have the eye of a lynx; but although he led them into all manner of out-of-the-way holes and corners, by routes that nobody had ever suspected of existing in the neighborhood, and although the search was incessantly kept up day and night for nearly a week, still no trace of Mr. Shuttleworthy could be discovered. When I say no trace, however, I must not be understood to speak literally, for trace to some extent there certainly was. The poor gentleman had been tracked by his horse's shoes (which were peculiar) to a spot about three miles to the east of the borough, on the main road leading to the city. Here the track made off into a bye-path through a piece of woodland,

the path coming out again into the main road, and cutting off about half a mile of the regular distance. Following the shoe-marks down this lane, the party came at length to a pool of stagnant water, half hidden by the brambles to the right of the lane, and opposite this pool all vestige of the track was lost sight of. It appeared, however, that a struggle of some nature had here taken place; and it seemed as if some large and heavy body, much larger and heavier than a man, had been drawn from the bye-path to the pool. This latter was carefully dragged twice, but nothing was found; and the party were upon the point of going away in despair of coming to any result, when Providence suggested to Mr. Goodfellow the expediency of draining the water off altogether. This project was received with cheers and many high compliments to "Old Charley" upon his sagacity and consideration. As many of the burghers had brought spades with them, supposing that they might possibly be called upon to disinter a corpse, the drain was easily and speedily effected; and no sooner was the bottom visible than right in the middle of the mud that remained was discovered a black silk velvet waistcoat, which nearly every one present immediately recognized as the property of Mr. Pennifeather. This waistcoat was much torn and stained with blood, and there were several persons among the party who had a distinct remembrance of its having been worn by its owner on the very morning of Mr. Shuttleworthy's departure for the city; while there were others, again, ready to testify upon oath, if required, that Mr. P. did not wear the garment in question at any period during the remainder of that memorable day; nor could any one be found to say that he had seen it upon Mr. P.'s person at any period at all subsequent to Mr. Shuttleworthy's disappearance.

Matters now wore a very serious aspect for Mr. Pennifeather, and it was observed, as an indubitable confirmation of the suspicions which were excited against him. that he grew exceedingly pale, and when asked what he had to say for himself was utterly incapable of saying a word. Hereupon the few friends his riotous mode of living had left him deserted him at once to a man, and were even more clamorous than his ancient and avowed enemies for his instantaneous arrest. But on the other hand, the magnanimity of Mr. Goodfellow shone forth with only the more brilliant lustre through contrast. He made a warm and intensely eloquent defence of Mr. Pennifeather, in which he alluded more than once to his own sincere forgiveness of that wild young gentleman-"the heir of the worthy Mr. Shuttleworthy," for the insult which he (the young gentleman) had, no doubt in the heat of passion, thought proper to put upon him (Mr. Goodfellow). "He forgave him for it," he said, "from the very bottom of his heart; and for himself (Mr. Goodfellow), so far from pushing the suspicious circumstances to extremity, which, he was sorry to say, really had arisen against Mr. Pennifeather, he (Mr. Goodfellow) would make every exertion in his power, would employ all the little eloquence in his possession to—to—to—soften down. as much as he could conscientiously do so, the worst features of this really exceedingly perplexing piece of business."

Mr. Goodfellow went on for some half-hour longer in this strain, very much to the credit both of his head and of his heart; but your warm-hearted people are seldom apposite in their observations—they run into all sorts of blunders, contretemps and mal-à-propos-isms, in the hotheadedness of their zeal to serve a friend—thus, often with the kindest intentions in the world, doing infinitely more to prejudice his cause than to advance it.

So, in the present instance, it turned out with all the eloquence of "Old Charley;" for, although he labored earnestly in behalf of the suspected, yet it so happened, somehow or other, that every syllable he uttered, of which the direct but unwitting tendency was not to exalt the speaker in the good opinion of his audience, had the effect of deepening the suspicion already attached to the individual whose cause he pleaded, and of arousing against him the fury of the mob.

One of the most unaccountable errors committed by the orator was his allusion to the suspected as "the heir of the worthy old gentleman Mr. Shuttleworthy." The people had really never thought of this before. They had only remembered certain threats of disinheritance uttered a year or two previously by the uncle (who had no living relative except the nephew); and they had, therefore, always looked upon this disinheritance as a matter that was settled—so single-minded a race of beings were the Rattleburghers; but the remark of "Old Charley" brought them at once to a consideration of this point, and thus gave them to see the possibility of the threats having been nothing more than a threat. And straightway hereupon arose the natural question of cui bono?—a question that tended even more than the waistcoat to fasten the terrible crime upon the young man. And here, lest I be misunderstood, permit me to digress for one moment merely to observe that the exceedingly brief and simple Latin phrase which I have employed is invariably mistranslated and misconceived. bono," in all the crack novels and elsewhere—in those of Mrs. Gore, for example, the author of "Cecil," a lady who quotes all tongues from the Chaldaean to Chickasaw. and is helped to her learning "as needed," upon a systematic plan by Mr. Beckford—in all the crack

novels, I say, from those of Bulwer and Dickens to those of Turnapenny and Ainsworth, the two little Latin words cui bono are rendered "to what purpose," or (as if quo bono) "to what good." Their true meaning. nevertheless, is "for whose advantage." Cui, to whom: bono, is it for a benefit? It is a purely legal phrase, and applicable precisely in cases such as we have now under consideration, where the probability of the doer of a deed hinges upon the probability of the benefit accruing to this individual or to that from the deed's accomplishment. Now in the present instance, the question cui bono very pointedly implicated Mr. Pennifeather. His uncle had threatened him, after making a will in his favor, with disinheritance. But the threat had not been actually kept; the original will, it appeared, had not been altered. Had it been altered, the only supposable motive for murder on the part of the suspected would have been the ordinary one of revenge, and even this would have been counteracted by the hope of reinstation into the good graces of the uncle. But the will being unaltered, while the threat to alter remained suspended over the nephew's head, there appears at once the very strongest possible inducement for the atrocity: and so concluded, very sagaciously, the worthy citizens of the borough of Rattle.

Mr. Pennifeather was accordingly arrested upon the spot, and the crowd, after some further search, proceeded homewards, having him in custody. On the route, however, another circumstance occurred tending to confirm the suspicion entertained. Mr. Goodfellow, whole zeal led him to be always a little in advance of the party, was seen suddenly to run forward a few paces, stoop, and then apparently to pick up some small object from the grass. Having quickly examined it, he was

observed, too, to make a sort of half attempt at concealing it in his coat pocket; but this action was noticed, as I say, and consequently prevented, when the object picked up was found to be a Spanish knife which a dozen persons at once recognized as belonging to Mr. Pennifeather. Moreover, his initials were engraved upon the handle. The blade of this knife was open and bloody.

No doubt now remained of the guilt of the nephew, and immediately upon reaching Rattleborough he was taken before a magistrate for examination.

Here matters again took a most unfavorable turn. The prisoner being questioned as to his whereabouts on the morning of Mr. Shuttleworthy's disappearance, had absolutely the audacity to acknowledge that on that very morning he had been out with his rifle deer-stalking in the immediate neighborhood of the pool where the blood-stained waistcoat had been discovered through the sagacity of Mr. Goodfellow.

This latter now came forward, and with tears in his eyes, asked permission to be examined. He said that a stern sense of the duty he owed his Maker, not less than his fellow-men, would permit him no longer to remain silent. Hitherto, the sincerest affection for the young man (notwithstanding the latter's ill-treatment of himself, Mr. Goodfellow), had induced him to make every hypothesis which imagination could suggest, by way of endeavoring to account for what appeared suspicious in the circumstances that told so seriously against Mr. Pennifeather; but these circumstances were now altogether too convincing-too damning; he would hesitate no longer—he would tell all he knew. although his heart (Mr. Goodfellow's) should absolutely burst asunder in the effort. He then went on to state that on the afternoon of the day previous to Mr.

Shuttleworthy's departure for the city, that worthy old gentleman had mentioned to his nephew in his hearing (Mr. Goodfellow's), that his object in going to town on the morrow was to make a deposit of an unusually large sum of money in the "Farmers' and Mechanics' Bank," and that then and there the said Mr. Shuttleworthy had distinctly avowed to the said nephew his irrevocable determination of rescinding the will originally made, and of cutting him off with a shilling. He (the witness) now solemnly called upon the accused to state whether what he (the witness) had just stated was or was not the truth in every substantial particular. Much to the astonishment of every one present, Mr. Pennifeather frankly admitted that it was.

The magistrate now considered it his duty to send a couple of constables to search the chamber of the accused in the house of his uncle. From this search they almost immediately returned with the well-known steel-bound, russet leather pocket-book which the old gentleman had been in the habit of carrying for years. Its valuable contents, however, had been abstracted, and the magistrate in vain endeavored to extort from the prisoner the use which had been made of them, or the place of their concealment. Indeed he obstinately denied all knowledge of the matter. The constables also discovered between the bed and sacking of the unhappy man a shirt and neck-handkerchief, both marked with the initials of his name, and both hideously besmeared with the blood of the victim.

At this juncture, it was announced that the horse of the murdered man had just expired in the stable from the effects of the wound he had received, and it was proposed by Mr. Goodfellow that a post mortem examination of the beast should be immediately made, with

the view, if possible, of discovering the ball. This was accordingly done; and, as if to demonstrate beyond a question the guilt of the accused, Mr. Goodfellow, after considerable searching in the cavity of the chest, was enabled to detect and to pull forth a bullet of very extraordinary size, which, upon trial, was found to be exactly adapted to the bore of Mr. Pennifeather's rifle, while it was far too large for that of any other person in the borough or its vicinity. To render the matter even surer yet, however, this bullet was discovered to have a flaw or seam at right angles to the usual suture; and upon examination this seam corresponded precisely with an accidental ridge or elevation in a pair of moulds acknowledged by the accused himself to be his own property. Upon the finding of this bullet, the examining magistrate refused to listen to any further testimony, and immediately committed the prisoner for trial, declining resolutely to take any bail in the case, although against this severity Mr. Goodfellow very warmly remonstrated, and offered to become surety in whatever amount might be required. This generosity on the part of "Old Charley" was only in accordance with the whole tenor of his amiable and chivalrous conduct during the entire period of his sojourn in the borough of Rattle. In the present instance, the worthy man was so entirely carried away by the excessive warmth of his sympathy that he seemed to have quite forgotten, when he offered to go bail for his young friend, that he himself (Mr. Goodfellow) did not possess a single dollar's worth of property upon the face of the earth.

The result of the committal may be readily foreseen. Mr. Pennifeather, amid the loud execrations of all Rattleborough, was brought to trial at the next criminal sessions, when the chain of circumstantial evidence

Vol. V.-19.

(strengthened as it was by some additional damning facts which Mr. Goodfellow's sensitive conscientiousness forbade him to withhold from the court), was considered so unbroken and so thoroughly conclusive that the jury, without leaving their seats, returned an immediate verdict of "Guilty of murder in the first degree." Soon afterwards the unhappy wretch received sentence of death and was remanded to the county jail to await the inexorable vengeance of the law.

In the meantime the noble behavior of "Old Charley Goodfellow" had doubly endeared him to the honest citizens of the borough. He became ten times a greater favorite than ever; and, as a natural result of the hospitality with which he was treated, he relaxed, as it were, perforce, the extremely parsimonious habits which his poverty had hitherto impelled him to observe, and very frequently had little réunions at his own house, when wit and jollity reigned supreme—dampened a little, of course, by the occasional remembrance of the untoward and melancholy fate which impended over the nephew of the late lamented bosom friend of the generous host.

One fine day this magnanimous old gentleman was agreeably surprised at the receipt of the following letter:

Charles Goodfellow, Esq.,
Rattleborough.
From H., F., B. & Co.
Chat. Mar. A—No. 1.—6 doz. bottles
(1/2 Gross).

Charles Goodfellow, Esquire.

"Dear Sir.—In conformity with an order transmitted to our firm about two months since, by our esteemed correspondent, Mr. Burnabas Shuttleworthy, we have the honor of forwarding this morning, to your address, a double box of Château Margaux, of the Antelope brand, violet seal. Box numbered and marked as per margin.

"We remain, Sir.

"Your most ob'nt ser'ts,

"Hoggs, Frogs, Bogs & Co.

" City of _____, June 21st, 18-.

"P. S.—The box will reach you, by wagon, on the day after your receipt of this letter. Our respects to Mr. Shuttleworthy. "H., F. B. & Co."

The fact is, that Mr. Goodfellow had, since the death of Mr. Shuttleworthy, given over all expectation of ever receiving the promised Château Margaux, and he therefore looked upon it now as a sort of especial dispensation of Providence in his behalf. He was highly delighted of course, and in the exuberence of his joy invited a large party of friends to a petit souper on the morrow, for the purpose of broaching the good old Mr. Shuttleworthy's present. Not that he said anything about "the good old Mr. Shuttleworthy" when he issued the invitations. The fact is, he thought much and concluded to say nothing at all. He did not mention to any one—if I remember aright—that he had received a present of Château Margaux. He merely asked his friends to come and help him drink some of a remarkably fine quality and rich flavor that he had ordered up from the city a couple of months ago, and of which he would be in the receipt upon the morrow. I have often puzzled myself to imagine why it was that "Old Charley" came to the conclusion to say nothing about having received the wine from his old friend, but I could never precisely understand his reason for the silence, although he had some excellent and very magnanimous reason, no doubt.

The morrow at length arrived, and with it a very large and highly respectable company at Mr. Goodfellow's house. Indeed, half the borough was there—I myself among the number—but, much to the vexation of the host, the Château Margaux did not arrive until a late hour and when the sumptuous supper supplied by "Old Charley" had been done very ample justice by the guests. It came at length, however—a mon stroughy big box of it there was, too—and as the whole party were in excessively good humor, it was decided,

nem. con., that it should be lifted upon the table and its contents disemboweled forthwith.

No sooner said than done. I lent a helping hand, and in a trice we had the box upon the table, in the midst of all the bottles and glasses, not a few of which were demolished in the scuffle. "Old Charley," who was pretty much intoxicated and excessively red in the face, now took a seat, with an air of mock dignity, at the head of the board, and thumped furiously upon it with a decanter, calling upon the company to keep order "during the ceremony of disinterring the treasure."

After some vociferation, quiet was at length fully restored, and, as very often happens in similar cases, a profound and remarkable silence ensued. Being then requested to force open the lid, I complied, of course, "with an infinite deal of pleasure." I inserted a chisel, and giving it a few slight taps with a hammer, the top of the box flew suddenly and violently off, and, at the same instant, there sprang up into a sitting position, directly facing the host, the bruised, bloody, and nearly putrid corpse of the murdered Mr. Shuttleworthy himself. It gazed for a few moments fixedly and sorrowfully, with its decaying and lack-lustre eyes, full into the countenance of Mr. Goodfellow, uttered slowly but clearly and impressively the words "Thou art the man!" and then, falling over the side of the chest as if thoroughly satisfied, stretched out its limbs quiveringly upon the table.

The scene that ensued is altogether beyond description. The rush for the doors and windows was terrific, and many of the most robust men in the room fainted outright through sheer horror. But after the first wild shrieking burst of affright all eyes were directed to Mr. Goodfellow. If I live a thousand years I can never forget the more than mortal agony which was depicted in

that ghastly face of his, so lately rubicund with triumph and wine. For several minutes he sat rigidly as a statue of marble, his eyes seeming in the intense vacancy of their gaze to be turned inwards and absorbed in the contemplation of his own miserable, murderous soul. At length their expression appeared to flash suddenly out into the external world, when with a quick leap he sprang from his chair, and falling heavily with his head and shoulders upon the table, and in contact with the corpse, poured out rapidly and vehemently a detailed confession of the hideous crime for which Mr. Pennifeather was then imprisoned and doomed to die.

What he recounted was in substance this:—He followed his victim to the vicinity of the pool; there shot his horse with a pistol; despatched the rider with its butt end; possessed himself of the pocket-book; and, supposing the horse dead, dragged it with great labor to the brambles by the pond. Upon his own beast he slung the corpse of Mr. Shuttleworthy, and thus bore it to a secure place of concealment a long distance off through the woods.

The waistcoat, the knife, the pocket-book and bullet had been placed by himself where found, with the view of avenging himself upon Mr. Pennifeather. He had also contrived the discovery of the stained handkerchief and shirt.

Towards the end of the blood-chilling recital, the words of the guilty wretch faltered and grew hollow. When the record was finally exhausted, he arose, staggered backwards from the table, and fell—dead.

The means by which this happily timed confession was extorted, although efficient, were simple indeed. Mr. Goodfellow's excess of frankness had disgusted me and excited my suspicion from the first. I was present when Mr. Pennifeather had struck him, and the fiendish expression which then arose upon his countenance, although momentary, assured me that his threat of vengeance would, if possible, be rigidly fulfilled. I was thus prepared to view the manœuvring of "Old Charley" in a very different light from that in which it was regarded by the good citizens of Rattleborough. I saw at once that all the criminating discoveries arose, either directly or indirectly, from himself. But the fact which clearly opened my eyes to the true state of the case was the affair of the bullet found by Mr. G. in the carcass of the horse. I had not forgotten, although the Rattleburghers had, that there was a hole where the ball had entered the horse, and another where it went out. If it were found in the animal then, after having made its exit, I saw clearly that it must have been deposited by the person who found it. The bloody shirt and handkerchief confirmed the idea suggested by the bullet: for the blood upon examination proved to be capital claret, and no more. When I came to think of these things, and also of the late increase of liberality and expenditure on the part of Mr. Goodfellow, I entertained a suspicion which was none the less strong because I kept it altogether to myself.

In the meantime, I instituted a rigorous private search for the corpse of Mr. Shuttleworthy, and, for good reasons, searched in quarters as divergent as possible from those to which Mr. Goodfellow conducted his party. The result was that, after some days, I came across an old dry well, the mouth of which was nearly hidden by brambles; and here, at the bottom, I discovered what I sought.

Now, it so happened that I had overheard the

colloquy between the two cronies, when Mr. Goodfellow had contrived to cajole his host into the promise of a box of Château Margaux. Upon this hint I acted. I procured a stiff piece of whalebone, thrust it down the throat of the corpse, and deposited the latter in an old wine-box—taking care so to double the body up as to double the whalebone with it. In this manner I had to press forcibly upon the lid to keep it down while I secured it with nails; and I anticipated, of course, that as soon as these latter were removed, the top would fly off and the body up.

Having thus arranged the box, I marked, numbered and addressed it as already told; and then writing a letter in the name of the wine merchants with whom Mr. Shuttleworthy dealt, I gave instructions to my servant to wheel the box to Mr. Goodfellow's door in a barrow, at a given signal from myself. For the words which I intended the corpse to speak, I confidently depended upon my ventriloquial abilities; for their effect, I counted upon the conscience of the murderous wretch.

I believe there is nothing more to be explained. Mr. Pennifeather was released upon the spot, inherited the fortune of his uncle, profited by the lessons of experience, turned over a new leaf, and led happily ever afterwards a new life.



THE PREMATURE BURIAL.

There are certain themes of which the interest is allabsorbing, but which are too entirely horrible for the purposes of legitimate fiction. These the mere romanticist must eschew, if he does not wish to offend or to disgust. They are with propriety handled only when the severity and majesty of truth sanctify and sustain them. We thrill, for example, with the most intense of "pleasurable pain" over the accounts of the Passage of the Beresina, of the Earthquake at Lisbon, of the Plague at London, of the Massacre of St. Bartholomew, or of the stifling of the hundred and twenty-three prisoners in the Black Hole at Calcutta. But in these accounts it is the fact—it is the reality—it is the history which excites. As inventions, we should regard them with simple abhorrence.

I have mentioned some few of the more prominent and august calamities on record; but in these it is the extent, not less than the character of the calamity, which so vividly impresses the fancy. I need not remind the reader that, from the long and weird catalogue of human miseries, I might have selected many individual instances more replete with essential suffering than any of these vast generalities of disaster. The true wretchedness, indeed—the ultimate woe—is particular, not diffuse. That the ghastly extremes of agony are endured by man the unit, and never by man the mass—for this let us thank a merciful God!

To be buried while alive is beyond question the most terrific of these extremes which has ever fallen to the lot That it has frequently, very freof mere mortality. quently, so fallen, will scarcely be denied by those who think. The boundaries which divide life from death are at best shadowy and vague. Who shall say where the one ends and where the other begins? We know that there are diseases in which occur total cessations of all the apparent functions of vitality, and yet in which these cessations are merely suspensions, properly so called. They are only temporary pauses in the incomprehensible mechanism. A certain period elapses, and some unseen mysterious principle again sets in motion the magic pinions and the wizard wheels. The silver cord was not forever loosed, nor the golden bowl irreparably broken. But where meantime was the soul?

Apart, however, from the inevitable conclusion, a priori, that such causes must produce such effects that the well-known occurrence of such cases of suspended animation must naturally give rise now and then to premature interments—apart from this consideration, we have the direct testimony of medical and ordinary experience to prove that a vast number of such interments have actually taken place. I might refer at once, if necessary, to a hundred well-authenticated instances. One of very remarkable character, and of which the circumstances may be fresh in the memory of some of my readers, occurred not very long ago in the neighboring city of Baltimore, where it occasioned a painful, intense, and a widely extended excitement. The wife of one of the most respectable citizens—a lawyer of eminence and a member of Congress—was seized with a sudden and unaccountable illness, which completely baffled the skill of her physicians. After much suffering

she died, or was supposed to die. No one suspected, indeed, or had reason to suspect, that she was not actually dead. She presented all the ordinary appearances of death. The face assumed the usual pinched and sunken outline. The lips were of the usual marble pallor. The eyes were lustreless. There was no warmth. Pulsation had ceased. For three days the body was preserved unburied, during which it had acquired a stony rigidity. The funeral, in short, was hastened, on account of the rapid advance of what was supposed to be decomposition.

The lady was deposited in her family vault, which for three subsequent years was undisturbed. At the expiration of this term it was opened for the reception of a sarcophagus;—but, alas! how fearful a shock awaited the husband, who personally threw open the door. As its portals swung outwardly back, some white-appareled object fell rattling within his arms. It was the skeleton

of his wife in her yet unmouldered shroud.

A careful investigation rendered it evident that she had revived within two days after her entombment—that her struggles within the coffin had caused it to fall from a ledge or shelf to the floor, where it was so broken as to permit her escape. A lamp which had been accidentally left full of oil within the tomb was found empty; it might have been exhausted, however, by evaporation. On the uppermost of the steps which led down into the dread chamber was a large fragment of the coffin, with which it seemed that she had endeavored to arrest attention by striking the iron door. While thus occupied she probably swooned, or possibly died through sheer terror; and, in falling, her shroud became entangled in some iron-work which projected interiorly. Thus she remained, and thus she rotted, erect.

In the year 1810, a case of living inhumation happened in France, attended with circumstances which go far to warrant the assertion that truth is indeed The heroine of the story was stranger than fiction. a Mademoiselle Victorine Lafourcade, a young girl of illustrious family, of wealth, and of great personal beauty. Among her numerous suitors was Julien Bossuet, a poor littérateur, or journalist, of Paris. His talents and general amiability had recommended him to the notice of the heiress, by whom he seems to have been truly beloved; but her pride of birth decided her finally to reject him and to wed a Monsieur Renelle. a banker and diplomatist of some eminence. marriage, however, this gentleman neglected and perhaps even more positively ill-treated her. passed with him some wretched years, she died-at least her condition so closely resembled death as to deceive every one who saw her. She was buried-not. in a vault—but in an ordinary grave in the village of her nativity. Filled with despair, and still inflamed by the memory of a profound attachment, the lover journeys from the capital to the remote province in which the village lies, with the romantic purpose of disinterring the corpse and possessing himself of its luxuriant tresses. He reaches the grave. At midnight he unearths the coffin, opens it, and is in the act of detaching the hair. when he is arrested by the unclosing of the beloved eyes. In fact, the lady had been buried alive. Vitality had not altogether departed, and she was aroused by the caresses of her lover from the lethargy which had been mistaken for death. He bore her frantically to his lodgings in the village. He employed certain powerful restoratives suggested by no little medical learning. In fine, she revived. She recognized her preserver. She

remained with him until by slow degrees she fully recovered her original health. Her woman's heart was not adamant, and this last lesson of love sufficed to soften it. She bestowed it upon Bossuet. She returned no more to her husband, but concealing from him her resurrection, fled with her lover to America. Twenty vears afterwards the two returned to France, in the persuasion that time had so greatly altered the lady's appearance that her friends would be unable to recognize her. They were mistaken, however; for at the first meeting Monsieur Renelle did actually recognize and make claim to his wife. This claim she resisted: and a judicial tribunal sustained her in her resistance, deciding that the peculiar circumstances, with the long lapse of years, had extinguished, not only equitably but legally, the authority of the husband.

The Chirurgical Journal of Leipzig—a periodical of high authority and merit, which some American bookseller would do well to translate and republish—records in a late number a very distressing event of the character

in question.

An officer of artillery, a man of gigantic stature and of robust health, being thrown from an unmanageable horse, received a very severe contusion upon the head, which rendered him insensible at once; the skull was slightly fractured, but no immediate danger was apprehended. Trepanning was accomplished successfully. He was bled, and many other of the ordinary means of relief were adopted. Gradually, however, he fell into a more and more hopeless state of stupor, and finally it was thought that he died.

The weather was warm, and he was buried with indecent haste in one of the public cemeteries. His funeral took place on Thursday. On the Sunday following the grounds of the cemetery were as usual much thronged with visitors; and about noon an intense excitement was created by the declaration of a peasant that, while sitting upon the grave of the officer, he had distinctly felt a commotion of the earth, as if occasioned by some one struggling beneath. At first little attention was paid to the man's asseveration; but his evident terror, and the dogged obstinacy with which he persisted in his story, had at length their natural effect upon the crowd. Spades were hurriedly procured, and the grave, which was shamefully shallow, was in a few minutes so far thrown open that the head of its occupant appeared. He was then seemingly dead, but he sat nearly erect within his coffin, the lid of which, in his furious struggles, he had partially uplifted.

He was forthwith conveyed to the nearest hospital, and there pronounced to be still living, although in an asphyctic condition. After some hours he revived, recognized individuals of his acquaintance, and in broken

sentences spoke of his agonies in the grave.

From what he related it was clear that he must have been conscious of life for more than an hour, while inhumed, before lapsing into insensibility. The grave was carelessly and loosely filled with an exceedingly porous soil, and thus some air was necessarily admitted. He heard the footsteps of the crowd overhead, and endeavored to make himself heard in turn. It was the tumult within the grounds of the cemetery, he said, which appeared to awaken him from a deep sleep, but no sooner was he awake than he became fully aware of the awful horrors of his position.

This patient, it is recorded, was doing well and seemed to be in a fair way of ultimate recovery, but fell a victim to the quackeries of medical experiment. The galvanic battery was applied, and he suddenly expired in one of those eestatic paroxysms which occasionally it superinduces.

The mention of the galvanic battery, nevertheless, recalls to my memory a well-known and very extraordinary case in point, where its action proved the means of restoring to animation a young attorney of London, who had been interred for two days. This occurred in 1831, and created at the time a very profound sensation wherever it was made the subject of converse.

The patient, Mr. Edward Stapleton, had died apparently of typhus fever, accompanied with some anomalous symptoms which had excited the curiosity of his medical attendants. Upon his seeming decease his friends were requested to sanction a post mortem examination, but declined to permit it. As often happens when such refusals are made, the practitioners resolved to disinter the body and dissect it at leisure in private. Arrangements were easily effected with some of the numerous corps of body-snatchers with which London abounds; and upon the third night after the funeral, the supposed corpse was unearthed from a grave eight feet deep, and deposited in the operating chamber of one of the private hospitals.

An incision of some extent had been actually made in the abdomen, when the fresh and undecayed appearance of the subject suggested an application of the battery. One experiment succeeded another, and the customary effects supervened, with nothing to characterize them in any respect except upon one or two occasions a more than ordinary degree of lifelikeness in the convulsive action.

It grew late. The day was about to dawn, and it was thought expedient at length to proceed at once

to the dissection. A student, however, was especially desirous of testing a theory of his own, and insisted upon applying the battery to one of the pectoral muscles. A rough gash was made, and a wire hastily brought in contact, when the patient, with a hurried but quite unconvulsive movement, arose from the table, stepped into the middle of the floor, gazed about him uneasily for a few seconds, and then spoke. What he said was unintelligible; but the words were uttered; the syllabification was distinct. Having spoken, he fell heavily to the floor.

For some moments all were paralyzed with awe—but the urgency of the case soon restored them to their presence of mind. It was seen that Mr. Stapleton was alive. although in a swoon. Upon exhalation of ether, he revived and was rapidly restored to health and to the society of his friends-from whom, however, all knowledge of his resuscitation was withheld until a relapse was no longer to be apprehended. Their wonder—their rapturous astonishment—may be conceived.

The most thrilling peculiarity of this incident, nevertheless, is involved in what Mr. S. himself asserts. He declares that at no period was he altogether insensible that, dully and confusedly he was aware of everything which happened to him, from the moment in which he was pronounced dead by his physicians, to that in which he fell swooning to the floor of the hospital. "I am alive," were the uncomprehended words which, upon recognizing the locality of the dissecting-room, he had endeavored in his extremity to utter.

It were an easy matter to multiply such histories as these, but I forbear, for, indeed, we have no need of such to establish the fact that premature interments occur. When we reflect how very rarely, from the nature of the case, we have it in our power to detect them, we must admit that they may frequently occur without our cognizance. Scarcely, in truth, is a graveyard encroached upon for any purpose, to any great extent, that skeletons are not found in postures which

suggest the most fearful of suspicions.

Fearful indeed the suspicion, but more fearful the doom! It may be asserted, without hesitation, that no event is so terribly well adapted to inspire the supremeness of bodily and of mental distress as is burial before death. The unendurable oppression of the lungs—the stifling fumes of the damp earth—the clinging to the death garments—the rigid embrace of the narrow house—the blackness of the absolute night—the silence like a sea that overwhelms—the unseen but palpable presence of the conqueror worm—these things, with thoughts of the air and grass above, with memory of dear friends who would fly to save us if but informed of our fate, and with consciousness that of this fate they can never be informed—that our hopeless portion is that of the really dead—these considerations, I say, carry into the heart which still palpitates a degree of appalling and intolerable horror from which the most daring imagination must We know of nothing so agonizing upon earth we can dream of nothing half so hideous in the realms of the nethermost hell; and thus all narratives upon this topic have an interest so profound—an interest, nevertheless, which, through the sacred awe of the topic itself, very properly and very peculiarly depends upon our conviction of the truth of the matter narrated. What I have now to tell is of my own actual knowledge-of my own positive and personal experience.

For several years I have been subject to attacks of the singular disorder which physicians have agreed to term catalepsy in default of a more definite title.

Vol. V.-20.

Although both the immediate and the predisposing causes, and even the actual diagnosis of this disease, are still mysterious, its obvious and apparent character is sufficiently well understood. Its variations seem to be chiefly of degree. Sometimes the patient lies for a day only, or even for a shorter period, in a species of exaggerated lethargy. He is senseless and externally motionless. but the pulsation of the heart is still faintly perceptible; some traces of warmth remain; a slight color lingers within the centre of the cheek; and upon application of a mirror to the lips we can detect a torpid, unequal and vacillating action of the lungs. Then again the duration of the trance is for weeks—even for months; while the closest scrutiny and the most rigorous medical tests fail to establish any material distinction between the state of the sufferer and what we conceive of absolute death. Very usually he is saved from premature interment solely by the knowledge of his friends that he has been previously subject to catalepsy, by the consequent suspicion excited, and, above all, by the non-appearance of The advances of the malady are, luckily, The first manifestations, although marked, are unequivocal. The fits grow successively more and more distinctive, and endure each for a longer term than the preceding. In this lies the principal security from in-The unfortunate whose first attack should humation. be of the extreme character which is occasionally seen would almost inevitably be consigned alive to the tomb.

My own case differed in no important particular from those mentioned in medical books. Sometimes, without any apparent cause, I sank, little by little, into a condition of semi-syncope or half-swoon; and in this condition, without pain, without ability to stir, or, strictly speaking, to think, but with a dull lethargic consciousness of life

and of the presence of those who surrounded my bed, I remained, until the crisis of the disease restored me, suddenly, to perfect sensation. At other times I was quickly and impetuously smitten. I grew sick, and numb, and chilly, and dizzy, and so fell prostrate at once. Then for weeks all was void, and black, and silent, and Nothing became the universe. Total annihilation could be no more. From these latter attacks I awoke, however, with a gradation slow in proportion to the suddenness of the seizure. Just as the day dawns to the friendless and houseless beggar who roams the street throughout the long desolate winter night—just so tardily—just so wearily—just so cheerily came back the light of the soul to me.

Apart from the tendency to trance, however, my general health appeared to be good; nor could I perceive that it was at all affected by the one prevalent malady—unless, indeed, an idiosyncrasy in my ordinary sleep may be looked upon as superinduced. Upon awaking from slumber, I could never gain at once thorough possession of my senses, and always remained for many minutes in much bewilderment and perplexity; the mental faculties in general, but the memory in especial, being in a condition of absolute abeyance.

In all that I endured there was no physical suffering, but of moral distress an infinitude. My fancy grew charnel. I talked "of worms, of tombs, and epitaphs." I was lost in reveries of death, and the idea of premature burial held continual possession of my brain. The ghastly danger to which I was subjected haunted me day and night. In the former, the torture of meditation was excessive—in the latter, supreme. When the grim darkness overspread the earth, then, with very horror of thought, I shook—shook as the

quivering plumes upon the hearse. When nature could endure wakefulness no longer, it was with a struggle that I consented to sleep—for I shuddered to reflect that upon awaking I might find myself the tenant of a grave. And when, finally, I sank into slumber, it was only to rush at once into a world of phantasms above which, with vast sable, overshadowing wings, hovered predominant the one sepulchral idea.

From the innumerable images of gloom which thus oppressed me in dreams, I select for record but a solitary vision. Methought I was immersed in a cataleptic trance of more than usual duration and profundity. Suddenly there came an icy hand upon my forehead, and an impatient gibbering voice whispered the word "arise!" within my ear.

I sat erect. The darkness was total. I could not see the figure of him who had aroused me. I could call to mind neither the period at which I had fallen into the trance, nor the locality in which I then lay. While I remained motionless and busied in endeavors to collect my thoughts, the cold hand grasped me fiercely by the wrist, shaking it petulantly, while the gibbering voice said again:

"Arise! did I not bid thee arise?"

"And who," I demanded, "art thou?"

"I have no name in the regions which I inhabit," replied the voice mournfully; "I was mortal, but am fiend. I was merciless, but am pitiful. Thou dost feel that I shudder. My teeth chatter as I speak, yet it is not with the chilliness of the night—of the night without end. But this hideousness is insufferable. How canst thou tranquilly sleep? I cannot rest for the cry of these great agonies. These sights are more than I can bear. Get thee up! Come with me into

the outer night, and let me unfold to thee the graves. Is not this a spectacle of woe? Behold!"

I looked; and the unseen figure, which still grasped me by the wrist, had caused to be thrown open the graves of all mankind, and from each issued the faint phosphoric radiance of decay, so that I could see into the innermost recesses, and there view the shrouded bodies in their sad and solemn slumbers with the worm. But, alas! the real sleepers were fewer by many millions than those who slumbered not at all: and there was a feeble struggling; and there was a general sad unrest: and from out the depths of the countless pits there came a melancholy rustling from the garments of the buried: and of those who seemed tranquilly to repose I saw that a vast number had changed, in a greater or less degree, the rigid and uneasy position in which they had originally been entombed. And the voice again said to me as I gazed:

"Is it not—oh, is it not a pitiful sight?" But before I could find word to reply, the figure had ceased to grasp my wrist, the phosphoric lights expired, and the graves were closed with a sudden violence, while from out them arose a tumult of despairing cries, saying again, "Is it not—O God! is it not a very pitiful sight?"

Phantasies such as these presenting themselves at night extended their terrific influence far into my waking hours. My nerves became thoroughly unstrung, and I fell a prey to perpetual horror. I hesitated to ride, or to walk, or to indulge in any exercise that would carry me from home. In fact, I no longer dared trust myself out of the immediate presence of those who were aware of my proneness to catalepsy, lest, falling into one of my usual fits, I should be buried before my real condition could be ascertained. I doubted the

care, the fidelity of my dearest friends. I dreaded that, in some trance of more than customary duration, they might be prevailed upon to regard me as irrecoverable. I even went so far as to fear that, as I occasioned much trouble, they might be glad to consider any very protracted attack as sufficient excuse for getting rid of me altogether. It was in vain they endeavored to reassure me by the most solemn promises. I exacted the most sacred oaths that under no circumstances they would bury me until decomposition had so materially advanced as to render further preservation impossible; and even then my mortal terrors would listen to no reason, would accept no consolation. I entered into a series of elaborate precautions. Among other things, I had the family vault so remodeled as to admit of being readily opened from within. The slightest pressure upon a long lever that extended far into the tomb would cause the iron portals to fly back. There were arrangements also for the free admission of air and light, and convenient receptacles for food and water, within immediate reach of the coffin intended for my reception. This coffin was warmly and softly padded, and was provided with a lid, fashioned upon the principle of the vault door, with the addition of springs so contrived that the feeblest movement of the body would be sufficient to set it at liberty. Besides all this, there was suspended from the roof of the tomb a large bell, the rope of which, it was designed, should extend through a hole in the coffin, and so be fastened to one of the hands of the corpse. But, alas! what avails the vigilance against the destiny of man? Not even these well-contrived securities sufficed to save from the uttermost agonies of living inhumation a wretch to these agonies foredoomed!

There arrived an epoch—as often before there had

arrived—in which I found myself emerging from total unconsciousness into the first feeble and indefinite sense of existence. Slowly-with a tortoise gradationapproached the faint gray dawn of the physical day. A torpid uneasiness. An apathetic endurance of dull pain. No care—no hope—no effort. Then, after long interval. a ringing in the ears; then, after a lapse still longer, a pricking or tingling sensation in the extremities; then a seemingly eternal period of pleasurable quiescence, during which the awakening feelings are struggling into thought; then a brief re-sinking into nonentity; then a sudden recovery. At length the slight quivering of an eyelid, and immediately thereupon an electric shock of a terror, deadly and indefinite, which sends the blood in torrents from the temples to the heart. And now the first positive effort to think. And now the first endeavor to remember. And now a partial and evanescent suc-And now the memory has so far regained its dominion that, in some measure, I am cognizant of my state. I feel that I am not awaking from ordinary sleep. I recollect that I have been subject to catalepsy. And now, at last, as if by the rush of an ocean, my shuddering spirit is overwhelmed by the one grim danger—by the one spectral and ever-prevalent idea.

For some minutes after this fancy possessed me, I remained without motion. And why? I could not summon courage to move. I dared not make the effort which was to satisfy me of my fate; and yet there was something at my heart which whispered me it was sure. Despair—such as no other species of wretchedness ever calls into being—despair alone urged me after long irresolution to uplift the heavy lids of my eyes. I uplifted them. It was dark—all dark. I knew that the fit was over.

my disorder had long passed. I knew that I had now fully recovered the use of my visual faculties—and yet it was dark—all dark—the intense and utter raylessness of the night that endureth for evermore.

I endeavored to shriek, and my lips and my parched tongue moved convulsively together in the attempt—but no voice issued from the cavernous lungs, which, oppressed as if by the weight of some incumbent mountain, gasped and palpitated with the heart, at every elaborate and struggling inspiration.

The movement of the jaws in this effort to cry aloud showed me that they were bound up, as is usual with the dead. I felt, too, that I lay upon some hard substance; and by something similar my sides were also closely compressed. So far, I had not ventured to stir any of my limbs—but now I violently threw up my arms, which had been lying at length with the wrists crossed. They struck a solid wooden substance which extended above my person at an elevation of not more than six inches from my face. I could no longer doubt that I reposed within a coffin at last.

And now amid all my infinite miseries came sweetly the cherub hope—for I thought of my precautions. I writhed and made spasmodic exertions to force open the lid; it would not move. I felt my wrists for the bell-rope; it was not to be found. And now the comforter fled forever, and a still sterner despair reigned triumphant; for I could not help perceiving the absence of the paddings which I had so carefully prepared; and then, too, there came suddenly to my nostrils the strong peculiar odor of moist earth. The conclusion was irresistible. I was not within the vault. I had fallen into a trance while absent from home—while among strangers—when or how I could not remember; and it was

they who had buried me as a dog—nailed up in some common coffin—and thrust deep, deep, and forever, into some ordinary and nameless grave.

As this awful conviction forced itself thus into the innermost chambers of my soul, I once again struggled to cry aloud; and in this second endeavor I succeeded. A long, wild, and continuous shriek, or yell of agony, resounded through the realms of the subterrene night.

"Hillo! hillo, there!" said a gruff voice in reply.

"What the devil's the matter now?" said a second.

"Get out o' that!" said a third.

"What do you mean by yowling in that ere kind of style like a cattymount?" said a fourth; and hereupon I was seized and shaken without ceremony for several minutes by a junto of very rough-looking individuals. They did not arouse me from my slumber—for I was wide awake when I screamed—but they restored me to the full possession of my memory.

This adventure occurred near Richmond, in Virginia. Accompanied by a friend I had proceeded upon a gunning expedition some miles down the banks of James River. Night approached, and we were overtaken by a storm. The cabin of a small sloop lying at anchor in the stream, and laden with garden mould, afforded us the only available shelter. We made the best of it, and passed the night on board. I slept in one of the only two berths in the vessel—and the berths of a sloop of sixty or seventy tons need scarcely be described. That which I occupied had no bedding of any kind. Its extreme width was eighteen inches. The distance of its bottom from the deck overhead was precisely the same. I found it a matter of exceeding difficulty to squeeze myself in. Nevertheless, I slept soundly; and the whole of my vision-for it was no dream and no nightmare-

arose naturally from the circumstances of my position-from my ordinary bias of thought, and from the difficulty, to which I have alluded, of collecting my senses, and especially of regaining my memory for a long time after awaking from slumber. The men who shook me were the crew of the sloop and some laborers engaged to unload it. From the load itself came the earthy smell. The bandage about the jaws was a silk handkerchief in which I had bound up my head in default of my customary nightcap.

The tortures endured, however, were indubitably quite equal for the time to those of actual sepulture. They were fearfully—they were inconceivably hideous; but out of evil proceeded good, for their very excess wrought in my spirit an inevitable revulsion. My soul acquired tone—acquired temper. I went abroad. I took vigorous exercise. I breathed the free air of heaven. I thought upon other subjects than death. I discarded my medical books. "Buchan" I burned. I read no "Night Thoughts"—no fustian about churchyards no bugaboo tales-such as this. In short, I became a new man and lived a man's life. From that memorable night I dismissed forever my charnel apprehensions, and with them vanished the cataleptic disorder, of which perhaps they had been less the consequence than the cause.

There are moments when, even to the sober eye of reason, the world of our sad humanity may assume the semblance of a hell; but the imagination of man is no Carathis to explore with impunity its every cavern. Alas! the grim legion of sepulchral terrors cannot be regarded as altogether fanciful; but like the demons in whose company Afrasiab made his voyage down the Oxus, they must sleep or they will devour us—they must be suffered to slumber or we perish.

FOUR BEASTS IN ONE.

THE HOMO-CAMELOPARD.

Chacun a ses vertus.

CREBILLON'S XERXES.

Antiochus Epiphanes is very generally looked upon as the Gog of the prophet Ezekiel. This honor is, however, more properly attributable to Cambyses, the son of Cyrus. And indeed the character of the Syrian monarch does by no means stand in need of any adventitious embellishment. His accession to the throne, or rather his usurpation of the sovereignty, a hundred and seventyone years before the coming of Christ: his attempt to plunder the temple of Diana at Ephesus; his implacable hostility to the Jews; his pollution of the Holy of Holies; and his miserable death at Taba, after a tumultuous reign of eleven years, are circumstances of a prominent kind, and therefore more generally noticed by the historians of his time, than the impious, dastardly, cruel, silly and whimsical achievements which make up the sum total of his private life and reputation.

* * * * * * * *

Let us suppose, gentle reader, that it is now the year of the world three thousand eight hundred and thirty, and let us, for a few minutes, imagine ourselves at that most grotesque habitation of man, the remarkable city of Antioch. To be sure there were, in Syria and other countries, sixteen cities of that appellation, besides the one to which I more particularly allude. But ours is that which went by the name of Antiochia Epidaphne, from its vicinity to the little village of

Daphne, where stood a temple to that divinity. It was built (although about this matter there is some dispute) by Seleucus Nicanor, the first king of the country after Alexander the Great, in memory of his father Antiochus, and became immediately the residence of the Syrian monarchy. In the flourishing times of the Roman Empire, it was the ordinary station of the prefect of the eastern provinces; and many of the emperors of the Queen City (among whom may be mentioned especially Verus and Valens) spent here the greater part of their time. But I perceive we have arrived at the city itself. Let us ascend this battlement, and throw our eyes upon the town and neighboring country.

"What broad and rapid river is that which forces its way, with innumerable falls, through the mountainous wilderness, and finally through the wilderness of build-

ings?"

That is the Orontes, and it is the only water in sight, with the exception of the Mediterranean, which stretches like a broad mirror, about twelve miles off to the southward. Every one has seen the Mediterranean, but let me tell you there are few who have had a peep at Antioch. By few I mean, few who, like you and me, have had at the same time the advantages of a modern education. Therefore cease to regard that sea, and give your whole attention to the mass of houses that lie beneath us. You will remember that it is now the year of the world three thousand eight hundred and thirty. Were it later—for example, were it the year of our Lord eighteen hundred and forty-five, we should be deprived of this extraordinary spectacle. In the nineteenth century Antioch is —that is to say, Antioch will be—in a lamentable state of decay. It will have been by that time totally destroyed, at three different periods, by three successive earthquakes.

Indeed, to say the truth, what little of its former self may then remain will be found in so desolate and ruinous a state that the patriarch shall have removed his residence to Damascus. This is well. I see you profit by my advice, and are making the most of your time in inspecting the premises—in

———satisfying your eyes
With the memorials and the things of fame
That most renown this city.——

I beg pardon; I had forgotten that Shakespeare will not flourish for seventeen hundred and fifty years to come. But does not the appearance of Epidaphne justify me in calling it grotesque?

"It is well fortified; and in this respect is as much

indebted to nature as to art."

Very true.

"There are a prodigious number of stately palaces."
There are,

"And the numerous temples, sumptuous and magnificent, may bear comparison with the most lauded of antiquity."

All this I must acknowledge. Still there is an infinity of mud huts and abominable hovels. We cannot help perceiving abundance of filth in every kennel, and, were it not for the overpowering fumes of idolatrous incense, I have no doubt we should find a most intolerable stench. Did you ever behold streets so insufferably narrow, or houses so miraculously tall? What a gloom their shadows cast upon the ground! It is well the swinging lamps in those endless colonnades are kept burning throughout the day; we should otherwise have the darkness of Egypt in the time of her desolation.

"It is certainly a strange place! What is the meaning of yonder singular building? See! it towers above

all others, and lies to the eastward of what I take to be the royal palace!"

That is the new Temple of the Sun, who is adored in Syria under the title of Elah Gabalah. Hereafter a very notorious Roman Emperor will institute this worship in Rome, and thence derive a cognomen, Heliogabalus. I dare say you would like to take a peep at the divinity of the temple. You need not look up at the heavens; his Sunship is not there—at least not the Sunship adored by the Syrians. That deity will be found in the interior of yonder building. He is worshipped under the figure of a large stone pillar terminating at the summit in a cone or pyramid, whereby is denoted Fire.

"Hark!—behold!—who can those ridiculous beings be, half-naked, with their faces painted, shouting and

gesticulating to the rabble?"

Some few are mountebanks. Others more particularly belong to the race of philosophers. The greatest portion, however—those especially who belabor the populace with clubs—are the principal courtiers of the palace, executing, as in duty bound, some laudable comicality of the king's.

"But what have we here? Heavens! the town is swarming with wild beasts! How terrible a spectacle!

-how dangerous a peculiarity!"

Terrible, if you please; but not in the least degree dangerous. Each animal, if you will take the pains to observe, is following very quietly in the wake of its master. Some few, to be sure, are led with a rope about the neck, but these are chiefly the lesser or timid species. The lion, the tiger and the leopard are entirely without restraint. They have been trained without difficulty to their present profession, and attend upon their respective owners in the capacity of valets de chambre.

It is true, there are occasions when nature asserts her violated dominion; but then the devouring of a man-at-arms, or the throttling of a consecrated bull, is a circumstance of too little moment to be more than hinted at in Epidaphne.

"But what extraordinary tumult do I hear? Surely this is a loud noise even for Antioch! It argues some commotion of unusual interest."

Yes—undoubtedly. The king has ordered some novel spectacle—some gladiatorial exhibition at the hippodrome—or perhaps the massacre of the Scythian prisoners-or the conflagration of his new palace-or the tearing down of a handsome temple—or, indeed, a bonfire of a few Jews. The uproar increases. Shouts of laughter ascend the skies. The air becomes dissonant with wind instruments, and horrible with the clamor of a million throats. Let us descend, for the love of fun, and see what is going on! This way—be careful! Here we are in the principal street, which is called the street of Timarchus. The sea of people is coming this way, and we shall find a difficulty in stemming the tide. They are pouring through the alley of Heraclides. which leads directly from the palace—therefore the king is most probably among the rioters. Yes-I hear the shouts of the herald proclaiming his approach in the pompous phraseology of the East. We shall have a glimpse of his person as he passes by the temple of Ashimah. Let us ensconce ourselves in the vestibule of the sanctuary; he will be here anon. In the meantime let us survey this image. What is it? Oh, it is the god Ashimah in proper person. You perceive, however, that he is neither a lamb, nor a goat, nor a satyr; neither has he much resemblance to the Pan of the Arcadians. Yet all these appearances have been givenI beg pardon—will be given—by the learned of the future ages to the Ashimah of the Syrians. Put on your spectacles and tell me what it is. What is it?

"Bless me! it is an ape!"

True—a baboon; but by no means the less a deity. His name is a derivation of the Greek Simia—what great fools are antiquarians! But see!—see!—yonder scampers a ragged little urchin. Where is he going? What is he bawling about? What does he say? Oh! he says the king is coming in triumph; that he is dressed in state; that he has just finished putting to death, with his own hand, a thousand chained Israelitish prisoners! For this exploit the ragamuffin is lauding him to the skies! Hark! here comes a troop of a similar description. They have made a Latin hymn upon the valor of the king and are singing it as they go:—

Mille, mille, mille,
Mille, mille, mille,
Decollavimus, unus homo!
Mille, mille, mille, mille, decollavimus!
Mille, mille, mille!
Vivat qui mille mille occidit!
Tantum vini habet nemo
Quantum sanguinis effudit!*

Which may be thus paraphrased:-

A thousand, a thousand, a thousand,
A thousand, a thousand, a thousand,
We, with one warrior, have slain!
A thousand, a thousand, a thousand,
Sing a thousand over again!
Sobo!—let us sing
Long life to our king,
Who knocked over a thousand so fine!
Sobo!—let us roar,
He has given us more
Red gallons of gore

Than all Syria can furnish of wine!

^{*} Flavius Vospicus says that the hymn here introduced was sung by the rabble upon the occasion of Aurelian, in the Sarmatic war, having slain with his own hand nine hundred and fifty of the enemy.

"Do you hear that flourish of trumpets?"

Yes—the king is coming! See! the people are aghast with admiration, and lift up their eyes to the heavens in reverence! He comes!—he is coming!—there he is!

"Who?—where?—the king?—I do not behold him;—cannot say that I perceive him."

Then you must be blind.

"Very possible. Still I see nothing but a tumultuous mob of idiots and madmen, who are busy in prostrating themselves before a gigantic camelopard, and endeavoring to obtain a kiss of the animal's hoofs. See! the beast has very justly kicked one of the rabble over—and another—and another—and another. Indeed I cannot help admiring the animal for the excellent use he is making of his feet."

Rabble, indeed !--why, these are the noble and free citizens of Epidaphne! Beast, did you say?—take care that you are not overheard. Do you not perceive that the animal has the visage of a man? Why, my dear sir, that camelopard is no other than Antiochus Epiphanes-Antiochus the Illustrious, King of Syria, and the most potent of all the autocrats of the East! It is true that he is entitled at times Antiochus Epimanes—Antiochus the madman, but that is because all people have not the capacity to appreciate his merits. It is also certain that he is at present ensconced in the hide of a beast, and is doing his best to play the part of a camelopard; but this is done for the better sustaining his dignity as king. Besides the monarch is of gigantic stature, and the dress is therefore neither unbecoming nor over-large. may, however, presume he would not have adopted it but for some occasion of especial state. Such, you will allow, is the massacre of a thousand Jews. With how superior a dignity the monarch perambulates on all

fours! His tail, you perceive, is held aloft by his two principal concubines, Elline and Argelais; and his whole appearance would be infinitely prepossessing were it not for the protuberance of his eyes, which will certainly start out of his head, and the queer color of his face, which has become nondescript from the quantity of wine he has swallowed. Let us follow him to the hippodrome whither he is proceeding, and listen to the song of triumph which he is commencing:—

Who is king but Epiphanes? Say—do you know? Who is king but Epiphanes? Bravo!—bravo! There is none but Epiphanes, No—there is none: So tear down the temples, And put out the sun!

Well and strenuously sung! The populace are hailing him "Prince of Poets," as well as "Glory of the East," "Delight of the Universe," and "most remarkable of Camelopards." They have encored his effusion, and—do you hear?—he is singing it over again. When he arrives at the hippodrome he will be crowned with the poetic wreath, in anticipation of his victory at the approaching Olympics.

"But, good Jupiter! what is the matter in the crowd

behind us?"

Behind us, did you say? Oh! ah!—I perceive. My friend, it is well that you spoke in time. Let us get into a place of safety as soon as possible. Here!—let us conceal ourselves in the arch of this aqueduct, and I will inform you presently of the origin of the commotion. It has turned out as I have been anticipating. The singular appearance of the camelopard with the head of a man has, it seems, given offence to the notions of propriety entertained in general by the wild animals

domesticated in the city. A mutiny has been the result; and, as is usual upon such occasions, all human efforts will be of no avail in quelling the mob. Several of the Syrians have already been devoured; but the general voice of the four-footed patriots seems to be for eating up the camelopard. "The Prince of Poets," therefore, is upon his hinder legs, running for his life. His courtiers have left him in the lurch, and his concubines have followed so excellent an example. "Delight of the Universe," thou art in a sad predicament! "Glory of the East," thou art in danger of mastication! Therefore never regard so piteously thy tail; it will undoubtedly be draggled in the mud, and for this there is no help. Look not behind thee, then, at its unavoidable degradation. but take courage, ply thy legs with vigor, and scud for the hippodrome! Remember that thou art Antiochus Epiphanes—Antiochus the Illustrious!—also "Prince of Poets," "Glory of the East," "Delight of the Universe," and "most remarkable of Camelopards!" Heavens! what a power of speed thou art displaying! What a capacity for leg-bail thou art developing! Run, Prince !—Bravo, Epiphanes !—Well done, Camelopard! -Glorious Antiochus! He runs!-he leaps!-he flies! Like an arrow from a catapult he approaches the hippodrome! He leaps!—he shrieks!—he is there! This is well; for hadst thou, "Glory of the East," been half a second longer in reaching the gates of the amphitheatre, there is not a bear's cub in Epidaphne that would not have had a nibble at thy carcass. Let us be off-let us take our departure!-for we shall find our delicate modern ears unable to endure the vast uproar which is about to commence in celebration of the king's escape! Listen! it has already commenced. See!the whole town is topsy-turvy.

"Surely this is the most populous city of the East! What a wilderness of people! what a jumble of all ranks and ages! what a multiplicity of sects and nations! what a variety of costumes! what a Babel of languages! what a screaming of beasts! what a tinkling of instruments! what a parcel of philosophers!"

Come, let us be off!

"Stay a moment! I see a vast hubbub in the hippodrome; what is the meaning of it, I beseech you?"

That?—oh, nothing! The noble and free citizens of Epidaphne being, as they declare, well satisfied of the faith, valor, wisdom, and divinity of their king, and having, moreover, been eye-witnesses of his late superhuman agility, do think it no more than their duty to invest his brows (in addition to the poetic crown) with the wreath of victory in the foot-race—a wreath which it is evident he *must* obtain at the celebration of the next Olympiad, and which, therefore, they now give him in advance.













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